



The "Go Green" slogan symbolizes Makita's commitment to continually providing new value as a comprehensive international supplier of tools. We hope to always remain a company that maintains a steady eye on society, challenging ourselves to create a "sustainable recycling-oriented society" that combines the environment with the economy.



Rohs Reach

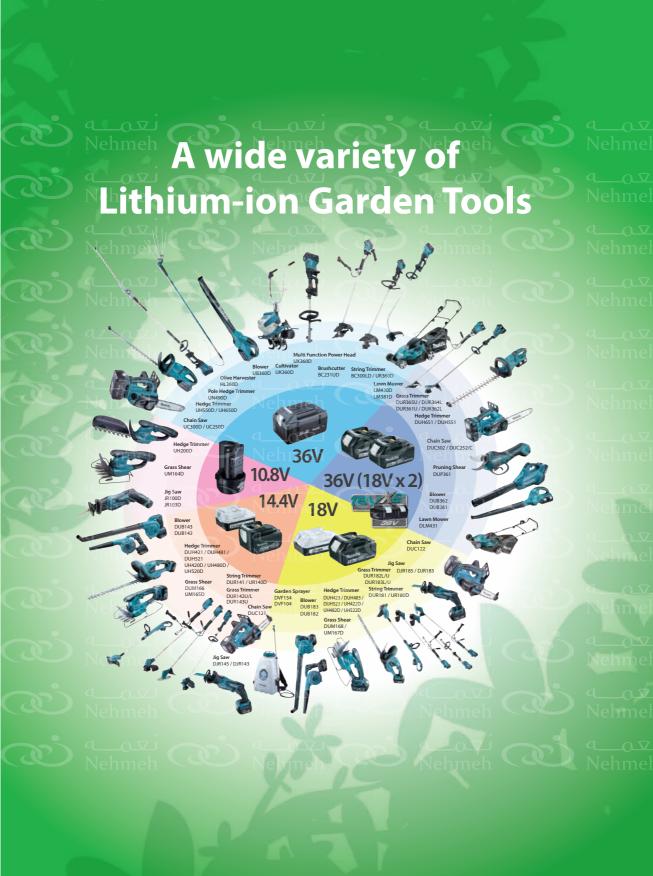
# **INDEX**

18+18V Li-lon Garden Tools	10
DUC252Z	13
DUC252C	13
DUC302	13
DUH551Z	13
DUH651	14
DUR365U	14
DUR364L	14
DUR362LZ	14
DUR361U	15
DLM431Z	15
DUP361	15
DUB361RM2/RF2/Z	16
DUB362Z	16
36V Li-lon Garden Tools	17
UC250D/UC300D	19
BUC250RD	19
BUH550RD	19
UH550D/UH650D	20
UN490D	20
UK360D	20
BC231UD/BC300LD	21
UX360D	21
BBC300LRD	22
UR360D	22
BLM430RD	23
LM381D	23
LM430D	24
HL360D	24
BUB360Z	25
UB360D	25
18V Li-lon Garden Tools	26
BUH483RF/BUH523RF	28
BUR181RF	28
DUC122	29
DUR182U/DUR183U	29
DUR182L/DUR183L	29
DUM168	29
DUB182Z	30
DUB183	30
DVF154/DVF104	31
14.4V Li-lon Garden Tools	32
DUC121	33

	2
14.4V Li-Ion Garden Tools (conti	nued)
DUH481	33
DUH521	33
DUR143U	33
DUR142U	34
DUR142L	34
DUR141	34
DUM166	34
DUB143	35
10.8V Li-lon Garden Tools	36
UH200D	37
UM164D	37
18V Li-Ion G Series Tools	38
UH422D/UH482D/UH522D	39
UR180D	39
UM167D	39
14.4V Li-lon G Series Tools	<sup>2</sup> 40
UH420D/UH480D/UH520D	41
UR140D	41
UM165D	41
12V NiCd Garden Tools	42
UC120DWA	42
Chain Saws	47
EA3502S40B	48
DCS460	49
DCS5200	49
DCS230T	49
DCS6401	49
DCS7301	50
DCS7901	50
DCS9010	50
EY2650H25H	50
5016B	52
UC4041A	52
UC4551A	52
Hedge Trimmers	53
EH6000W	55
EH7500S	55
EH7500W	55
UH5261	56
UH4570	56
UH6570	56
UH7580	56

Brush Cutters/String Trimmers	57
UR3000	59
RST250	59
RBC2500	59
RBC411	59
EM2650UH	60
EM2500U	60
Lawn Mowers	61
ELM3311	63
ELM3711	63
ELM4110	64
ELM4612	64
ELM4613	65
PLM4120N	67
PLM4620N	67
PLM4621N	68
PLM4622N	68
PLM5113N	69
PLM5117P	69
Blowers O.V.	70
BHX2500 / BBX7600	72
UB1102 / UB1103 / UB0800X	72
0211027 0211037 0200071	
	73
Others	_
	73
Others EW2050H / EW3050H (Pump)	73 74
Others EW2050H / EW3050H (Pump) EW2051H / EW3051H (Pump)	73 74 74
Others  EW2050H / EW3050H (Pump)  EW2051H / EW3051H (Pump)  PF0410 (Submersible pump)	73 74 74 75
Others  EW2050H / EW3050H (Pump)  EW2051H / EW3051H (Pump)  PF0410 (Submersible pump)  HW112 (High pressure cleaner)	73 74 74 75 77
Others  EW2050H / EW3050H (Pump)  EW2051H / EW3051H (Pump)  PF0410 (Submersible pump)  HW112 (High pressure cleaner)  HW131 (High pressure cleaner)	73 74 74 75 77
Others  EW2050H / EW3050H (Pump)  EW2051H / EW3051H (Pump)  PF0410 (Submersible pump)  HW112 (High pressure cleaner)  HW131 (High pressure cleaner)  HW132 (High pressure cleaner)	73 74 74 75 77 77 78
Others  EW2050H / EW3050H (Pump)  EW2051H / EW3051H (Pump)  PF0410 (Submersible pump)  HW112 (High pressure cleaner)  HW131 (High pressure cleaner)  HW132 (High pressure cleaner)	73 74 74 75 77 77 78 78
Others  EW2050H / EW3050H (Pump)  EW2051H / EW3051H (Pump)  PF0410 (Submersible pump)  HW112 (High pressure cleaner)  HW131 (High pressure cleaner)  HW132 (High pressure cleaner)  HW151 (High pressure cleaner)	73 74 74 75 77 77 78 78
Others  EW2050H / EW3050H (Pump)  EW2051H / EW3051H (Pump)  PF0410 (Submersible pump)  HW112 (High pressure cleaner)  HW131 (High pressure cleaner)  HW132 (High pressure cleaner)  HW151 (High pressure cleaner)  Power Cutters  EK6100	73 74 74 75 77 77 78 78 79
Others  EW2050H / EW3050H (Pump)  EW2051H / EW3051H (Pump)  PF0410 (Submersible pump)  HW112 (High pressure cleaner)  HW131 (High pressure cleaner)  HW132 (High pressure cleaner)  HW151 (High pressure cleaner)  Power Cutters  EK6100  EK6101  EK8100WS	73 74 74 75 77 77 78 78 79 80
Others  EW2050H / EW3050H (Pump)  EW2051H / EW3051H (Pump)  PF0410 (Submersible pump)  HW112 (High pressure cleaner)  HW131 (High pressure cleaner)  HW132 (High pressure cleaner)  HW151 (High pressure cleaner)  Power Cutters  EK6100  EK6101  EK8100WS  DPC7331	73 74 74 75 77 77 78 78 79 80 80 80
Others  EW2050H / EW3050H (Pump)  EW2051H / EW3051H (Pump)  PF0410 (Submersible pump)  HW112 (High pressure cleaner)  HW131 (High pressure cleaner)  HW132 (High pressure cleaner)  HW151 (High pressure cleaner)  Power Cutters  EK6100  EK6101  EK8100WS  DPC7331  EK7560H / EK7561H	73 74 74 75 77 77 78 78 79 80 80 80 80
Others  EW2050H / EW3050H (Pump)  EW2051H / EW3051H (Pump)  PF0410 (Submersible pump)  HW112 (High pressure cleaner)  HW131 (High pressure cleaner)  HW132 (High pressure cleaner)  HW151 (High pressure cleaner)  Power Cutters  EK6100  EK6101  EK8100WS  DPC7331	73 74 74 75 77 77 78 78 79 80 80 80 81 81
Others  EW2050H / EW3050H (Pump)  EW2051H / EW3051H (Pump)  PF0410 (Submersible pump)  HW112 (High pressure cleaner)  HW131 (High pressure cleaner)  HW132 (High pressure cleaner)  HW151 (High pressure cleaner)  Power Cutters  EK6100  EK6101  EK8100WS  DPC7331  EK7560H / EK7561H  Generators	73 74 74 75 77 77 78 80 80 80 81 81
Others  EW2050H / EW3050H (Pump)  EW2051H / EW3051H (Pump)  PF0410 (Submersible pump)  HW112 (High pressure cleaner)  HW131 (High pressure cleaner)  HW132 (High pressure cleaner)  HW151 (High pressure cleaner)  Power Cutters  EK6100  EK6101  EK8100WS  DPC7331  EK7560H / EK7561H  Generators  EG2250A / EG2850A	73 74 74 75 77 78 78 79 80 80 80 81 81 81
Others  EW2050H / EW3050H (Pump)  EW2051H / EW3051H (Pump)  PF0410 (Submersible pump)  HW112 (High pressure cleaner)  HW131 (High pressure cleaner)  HW132 (High pressure cleaner)  HW151 (High pressure cleaner)  Power Cutters  EK6100  EK6101  EK8100WS  DPC7331  EK7560H / EK7561H  Generators  EG2250A / EG2850A  EG4550 / EG5550A	73 74 74 75 77 78 78 80 80 80 81 81 81 82 83
Others  EW2050H / EW3050H (Pump)  EW2051H / EW3051H (Pump)  PF0410 (Submersible pump)  HW112 (High pressure cleaner)  HW131 (High pressure cleaner)  HW151 (High pressure cleaner)  HW151 (High pressure cleaner)  Power Cutters  EK6100  EK6101  EK8100WS  DPC7331  EK7560H / EK7561H  Generators  EG2250A / EG2850A  EG4550 / EG5550A  EG6050A / EG241A	73 74 74 75 77 78 78 79 80 80 81 81 81 82 83 83 84







#### **Brushless DC motor**

- · Maintenance-free due to no brush.
- Energy production is more efficient than brushed DC motor because of no friction loss caused by brushes, enabling to lower amperage for reduced heat production and increased work amount on a single full battery charge.

# More work amount on a single full battery charge

- Thanks to the very efficient energy production of BLDC motor, work amount on a single full battery charge is increased.
- Life time work amount of a battery is increased, reducing the battery cost.

#### **Brushless DC motor**

• Use of BLDC motor lowers heat production; the temperature rise at housing surface can be recessed well even in hard industrial applications requiring continuous long operation.



# **Battery / Charger Reference Chart (Lithium-ion)**

7.2V 10.8V & 7.2V G series Charger 18V to 7.2V  Low Voltage Part no 195582-6 220 - 240 (2pin type) Part no 194320-3 630584-0 195584-2 220 - 240 (3pin type) Part no - 195583-4 (AUDI) / 195586-8 (OTHERS)  Battery Part no WAB  B7010 194355-4 7.2V 30 Minutes Minutes — —	36V 194869-3 - 194864-3
220 - 240 (2pin type) Part no 194320-3 630584-0 195584-2 195588-4 (3AUD) / 195586-8 (OTHERS)  Battery Part no  194355-4 7.2V 30 30 30	
220 - 240 (3pin type) Part no	194864-3
220 - 240 (3pin type) Part no	194864-3
B7010 194355-4 7.2V 30 30 — —	
B7010 194355-4 — 30 30 — —	
BL1013	
BL1415 638586-0 14.4V 22 Minutes	
BL1415NA 196280-5 1.5Ah —	5%
BL1430 195444-8 22 Minutes	_
BL1815	5
BL1815N 196235-0 18V 15	_
BL1830 638409-2 18V 22 Minutes	9
BL1840 196399-0 18V — — 36 Minutes	-
BL1850 196672-8 196672-8	
BL3626 194873-2	22 Minutes

Automatic Refreshing Adapter ADP03 193682-6 (optional accessory)

## G-series Lithium-ion (REFER PAGE NO 38-39 FOR G-SERIES LITHIUM-ION MODELS)

Battery	Part no	V/Ah				
BL1413G	196374-6	14.4V 1.3Ah		_ 60 Minutes	<u>-</u> :	-
BL1813G	196366-5	18V 1.3Ah	N <del>c</del> hmeh -	_ 60 Minutes	Nehn <del>r</del> eh	



# Li-ion Battery & Charger Time Reference, Compatibility Chart







Two 18V Li-ion batteries can be directly installed on the machine to supply energy to the powerful 36V DC motor drive system.





# The compatible batteries are:

1.5Ah BL1815N





3.0Ah BL1830

4.0Ah BL1840 4.0Ah BL1840B



When different capacity batteries are used together (for example, 1.5Ah BL1815N and 3.0Ah BL1830, or fully charged BL1830 and 70% charged BL1830), the machine stops when the battery with less capacity gets empty.

18+18V LXT

XT.

18V LXT

14.4V LXT

10.8V Li-lon

18V G-Series

14.4V G-Series

12V Nic

edge nmers

Brush Cutter/ String rimmer

Lawn Mower

Blower

Others

Power Cutter/ Generator

Accessories

# Increased Cutting Speed With More Powerful Motor

а

18+18V

# Cordless Chain Saw DUC252Z: 18+18V



#### ■ New adjustment system for easier tool-less saw chain tension adjustment.



Extendable lever
• allows for easier saw chain tightening and higher tightening torque.
• can be quickly retracted at any angle

can be quickly retracted at any angle
 reduces the area projecting from sprocket cover.



Dial for easier saw chain tension adjustment

#### 2 Chain oil level window

allows to check how much oil is left from outside

#### **■ XPT (Extreme Protection Technology)**

for use in outdoor applications or harsh environments, protection from dust and dripping water is enhanced.

#### ■ Battery capacity warning lamp



- When remaining battery capacity decreases below a certain limit, the motor automatically stops and solid red light reminds you to replace battery.
- One warning lamp for each individual battery.

#### ■ Front-hand-guard activated kickback brake

- Push of front hand guard stops the blade instantaneously.
- Anti-kickback guard is not needed on the tip of guide bar, increasing blade maneuverability for a wider range of applications.

#### **Soft Grip**

for non-skid operation





#### Increased cutting speed with more powerful motor.

- Front-hand-guard-activated kickback brake.
- New adjustment lever for easier tool-less saw chain tension adjustment.
- Chain oil level window allows to check oil level from outside.





#### Increased cutting speed with more powerful motor.

- Front-hand-guard-activated kickback brake.
- New adjustment lever for easier tool-less saw chain tension adjustment.
- Chain oil level window allows to check oil level from outside





#### Increased cutting speed with more powerful motor.

- Front-hand-guard-activated kickback brake.
- New adjustment lever for easier tool-less saw chain tension adjustment.
- Chain oil level window allows to check oil level from outside.



**Standard Equipment:** Fast Charger, Battery Cartridge x2, Saw chain, Guide Bar, Guide Bar Cover.



#### High maneuverability and environment friendly

- Rotatable rear handle
- Good balance of weight.
- Low noise.

	16v + 16v > 36V
Blade length	550mm (21-5/8")
Strokes per minute(spm)	2,000-3,600
Sound pressure level	81.5dB(A)
Sound power level	91dB(A)
Dimensions	1,065 x 225 x 200mm
(L x W x H)	(42" x 8-7/8" x 7-7/8")
Max. output	0.32kW
Net weight	5.1kg (11.3lbs)
	lehmen -
Standard Equipment: Blade of	cover.

"Z" model comes without battery and charger.

18+18V LXT

> 36V LXT

> 18V LXT

> > 14.4V LXT

10.8V LXT

18V i-Series

14.4V G-Series

2V NiCd

Chain Saw

Hedge Trimmers

Brush Cutter/ String

Lawn

Blower

Others

Power Cutter/

ccessories





18V LXT

4.4V LXT

> 10.8V Li-lon

18V G-Series

14.4V G-Series

12V NiCd

ledge mmers









Cutter/ Generate

Accessories

# DUH651 650mm (25-1/2") Cordless Hedge Trimmer NOT IN MGF RANGE

#### High maneuverability and environment-friendly.

650mm (25-1/2")

/LITHIUM#ION

- · Rotatable rear handle.
- · Good balance of weight.
- Low noise.

# | Strokes per minute(spm) | Sound pressure level | Sound power level | Dimensions | 1.135 x 225 x 200mm | 1.135 x 200mm | 1.135 x 200mm | 1.135 x 200mm |

(L x W x H) (44-3/4" x 8-7/8" x 7-7/8")

Max. output 0.32kW

Net weight 4.7kg (10.3lbs)

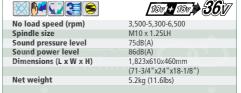
Standard Equipment: Fast Charger, Battery Cartridge, Blade Cover.

### **DUR365U (Bike handle type)**



High work efficiency achieved by placing the motor on the blade side of motor housing to realize direct drive system.

- Ergonomic handle bar of Off-set design.
- Reverse switch for easy removal of grass clippings from the cutting tool.



**Standard Equipment:** Fast charger, Battery cartridge, Blade, Universal quard, Shoulder harness with double shoulder strap, Wrenches.

# DUR364L



High work efficiency achieved by placing the motor on the blade side of motor housing to realize direct drive system.

- 350mm nylon cutting head rotating clockwise prevents grass clippings from flying towards user's side.
- $\bullet$  Reverse switch for easy removal of grass clippings from the cutting tool.



 No load speed (rpm)
 5,000-6,500

 Spindle size
 M8 x 1.25RH

 Sound pressure level
 81dB(A)

 Sound power level
 89dB(A) (nylon)

 Dimensions (L x W x H)
 1,797x310x229mm

 (70-3/4"x12-1/4"x9")

 Net weight
 4.5kg (9.9lbs')

**Standard Equipment:** Fast charger, Battery cartridge, Nylon cutting head, Universal guard, Shoulder harness with double shoulder strap,

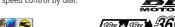
#### DUR362LZ

#### **Cordless Grass Trimmer**



Cordless grass trimmer powered by two 18V Li-ion batteries in series.

- Battery capacity warning lamp.
- XPT (Extreme Protection Technology).
- Variable speed control by dial.



No load speed (rpm) 3,500 - 7,300 Spindle size M8 x 1.25LH Sound pressure level 82dB(A) 94dR(A) Sound power level **Dimensions** 1,888x600x458mm (L x W x H) (74-1/2" x 23-5/8" x 9-11/18") Max. output 0.50kW Net weight 5.4kg (11.9lbs)

**Standard Equipment:** Blade, Universal Guard, Shoulder Harness with single shoulder strap, Wrenches.

"Z" model comes without battery and charger.



No load speed (rpm) 3,500-7,300
Spindle size M8 x 1.25LH
Sound pressure level 82dB(A)
Sound power level 94dB(A)
Dimensions (L x W x H) 1.888x600x458mm

Dimensions (L x W x H) 1,888x600x458mm (74-1/2"x23-5/8"x18")
Max. output 0.50kW

**Standard Equipment:** Fast charger, Battery cartridge, Blade, Shoulder harness with single shoulder strap, Wrenches.

5.4kg (11.9lbs)

# DLM431Z Nehmeh

LXT Cordless Lawn Mower



[U**hr:://U**M+[ON

430mm Cordless Lawn Mower with better usability.

- Dual battery fuel gauge located near operator's hand.
- Grass box with Grass level indicator.
- Less pushing force thanks to Deck cover.
- Easier installation and removal of grass box.

Smooth running wheels.



Cutting width 430mm (17")
Cutting height 20-75mm (13/16 - 2-15/16")
No load speed (rpm) 3,600
Recommended mowing area 500-1,000m²
Grass box capacity 501

 Dimensions
 1,450x460x950mm

 (L x W x H)
 (57"x18=1/8"x37-1/2")

 Max output
 730W

 Net weight
 18.0kg (39.7lbs)

Standard Equipment: Socket wrench,
"Z" model comes without battery and charger.

18+18V LXT

36V LXT

18V LXT

14.4V LXT

10.8V LXT

18V Series

14.4V 3-Series

12V NiCd

in Saws

ge Chi

sh ng ng

awn

Slower

Oth

Power Cutter/ Generate

Accessories

# DUP361

# **Cordless Pruning Shear**





High cutting performance; Able to cut about 20,000

- Smooth cutting similar to that of a hand pruner.
- Extra sharp blade.

branches.

Net weight

- Blade opening adjustment.
- Comfortable backpack harness.
- Switch box able to turn ON/OFF main switch and check for error indication.



Battery, Charger.



 
 Max output
 200W

 Capacity
 Max. cutting : 33mm Max blade opening:54mm

 Dimensions (L x W x H)
 305x43x106mm (12"x1-11/16"x4-3/16")

 Net weight
 0.82kg (1.8lbs)

**Standard Equipment:** Oil supply, Wrench set, Diamond file, Cord holder complete (for waist belt), Holster, Harness, Arm band, Tool bag,



nooth cutting similar to

that of a hand pruner.

Provided that Ø15mm grapevines are cut:
71,000
(with two BL1850)



X7 XT

18V

14.4V LXT

10.8V Li-lon

18V G-Series

14.4V

12V NiCd

dge Cr

Brush Cutter/ String Frimmer

Lawn

ĕ

Power Cutter/ enerator

Accessories

#### DUB361RM2 / RF2 / Z Venne

#### **Cordless Blower**



/LITHIUM#JON

# Cordless blower powered by two 18V Li-ion batteries in series.

- High / Low push button for two different air volume settings.
- XPT. (Extreme Protection Technology)



Cleans up leaves and garden debris easily with powerful maximum air velocity of 93m/s and large maximum air volume of 0.073m<sup>3</sup>/s.







No load speed (rpm) Hi: 17,000; Lo: 10,000
Sound pressure level 82.3dB(A)
Sound power level 94.7dB(A)
Dimensions 905 x 141 x 194mm
(L x W x H) (35-5/8" x 5-5/8" x 7-5/8")
Net weight 2.6kg (5.9lbs)

#### Standard Equipment: Nozzle, Shoulder belt.

RM2:Comes with 2pcs 18V(4.0Ah) Li-Ion batteries & 1 charger. RF2: Comes with 2pcs 18V(3.0Ah) Li-Ion batteries & 1 charger. Z: Battery and charger sold separately.

#### DUB362Z Nenmen

# Cordless Blower

#### Powered by two battery system in series.

- Excellent handling and comfortable operation by excellent balance.
- 6-stage air volume/velocity selection just by adjusting dial.
- ullet 3-stage telescopic long nozzle with an adjustment range of 100mm (4")
- Reduced noise level.



Shoulder belt.



/L/TTHUM#JON

Air volume 6.9-13.4m<sup>3</sup>/min Air speed 27-54m/s No load speed (rpm) 11,400-21,500 Sound power level 96dR(A) Vibration level 0.3m/s<sup>2</sup> Dimensions 830-930x205x295mm (L x W x H) (32-3/4"-36-5/8"x8-1/8"x 11-5/8") Net weight 3.5kg (7.7lbs) Standard Equipment: Fast charger, Battery cartridge, Nozzle,

Z: Battery and charger sold separately.



# **36V Li-Ion Garden Tools**







Automatic Oiling





Electric Brake



Electronic 2-Speed



Mechanical 2-Speed



18+18V LXT

# Environment friendly Zero Emission & Minimum Noise Pollution

**36V** 

XT XT

18V LXT

4.4V LXT

**Cordless Lawn Mower** 

BLM430RD: 36V



18V G-Series

10.8V Li-lon

12V NiCd

#### Cutting height adjustment

Single -lever cutting height adjustment with a wide range of 13 positions adjust from 20 to 75 mm



#### El Easy-to-push design handle

Ergonomically designed low-angled handle allows for the user's force to transmit through the machine efficiently.



#### Compact storage

Storage space can be saved by standing the machine on its



#### Grass box

Grass box collects and stores grass clippings while detaching easily for convenient disposal.



8+18V LXT

₹ \$

¥2 ¥1

¥.4 ×

0.8V LXT

18V Serie

12

442

#### UC250D 250mm (10") / UC300D 300mm (12") 442 /// **Cordless Chain Saw NOT IN MGF RANGE** Front-hand-quard-activated kickback brake. • Tool-less blade change and adjustment. · Automatic chain oiling. • Adjusting screw to adjust the oil pump feed rate. UC250D UC300D Chain speed per minute 500m (1,640ft) 500m (1,640ft) **Guide bar length** 250mm (10") 300mm (12") Pitch: 3/8" or 1/4" Chain blade Pitch: 3/8" or 1/4" Guage: 1.3mm (0.050") Guage: 1.3mm (0.050") 87.3dB(A) 87.3dB(A) Sound pressure level Sound power level 95.3dB(A) 95.3dB(A)

7 0m/s2

576x239x200mm

4.5kg (9.9lbs)

(22-3/4"x9-3/8"x7-7/8")

Standard Equipment: Charger, Battery Cartridge, Saw Chain, Guide bar, Guide bar cover, Oil supply, File.



4.5kg (9.9lbs)

Vibration level

Dimensions (L x W x H)

**Net weight** 

Net weight

1pc charger.

Dimensions and Net weight are with the battery.

Standard Equipment: Guide Bar Cover, Oil Supply, File.

"RD" model comes with 1pc of 36V, 2.6Ah Li-ion battery and



6 3m/s2

626x239x200mm (24-5/8"x9-3/8"x7-7/8")

4.6kg (10.1lbs)

BUH550RD 550mm (21-5/8")





18V

14.4V LXT

10.8V Li-lon

18V G-Series

> 14.4V 3-Series

12V N

Hedge









Power Cutter/ Generator

Accessories

#### UH550D 550mm (21-5/8") / UH650D 650mm (25-1/2") 442 //// **Cordless Hedge Trimmer NOT IN MGF RANGE** High maneuverability and environment-friendly. • 5-position Rotary handle. • Well balanced tool design. · Low noise. UH650D UH550D UH650D 650mm (25-1/2") **Blade length** 550mm (21-5/8") Strokes per minute (spm) 1,000-1,800 1,000-1,800 Sound pressure level 85.1dB(A) 84.3dB(A) Sound power level 93.1dB(A) 92.3dB(A) Vibration level Front handle 3 3m/s<sup>2</sup> 2 8m/s<sup>2</sup> Vibration level Rear handle 2.8m/s2 3.0m/s2 1,070x220x190mm **Dimensions** 1,150x220x190mm (LxWxH) (42"x8-5/8"x7-1/2") (45-1/4"x8-5/8"x7-1/2") Net weight 5.1kg (11.2lbs) 5.2kg (11.5lbs)



Standard Equipment: Charger, Battery Cartridge, Blade Cover.

- $\bullet$  180° foldable trimmer head for easy transport & storage.
- 490mm double-sided blade with 3 sharpened edges.
- 45°tilt-up to 90°tilt-down angle adjustable trimmer head.
- High/low 2-speed selection with variable speed in each range.



 No load speed (rpm)
 Hi : 4,000, Lo : 2,800

 Tooth spacing
 35mm (1-38")

 Sound pressure level
 82,9dB(A)

 Sound power level
 93.2dB(A)

 Vibration level Front handle
 5.5m/s²

 Vibration level Rear handle
 2.0m/s²

 Dimensions
 2,595x226x211mm

(L x W x H) (100-3/16"x8-7/8"x8-5/16")
Max. output 0.30kW
Net weight 7.1kg (15.7lbs)

Dimensions and Net weight are with the battery. **Standard Equipment:** Charger, Battery Cartridge, Blade Cover, Tool Set, Oil Set





#### High maneuverability and environment-friendly.

- 3 stages adjustable handle.
- Folding handle for compact shortage.
- Low noise.



Capacity Width: 350/ 225mm (13-3/4"/8-7/8")

Blade diameter 245mm (9-5/8")

Dimensions (L x W x H) 1,193x488x998mm (47"x19-1/4")

Net weight 23.3kg (51.4lbs)

Net weight 23.3kg (51.4lbs) Dimensions and Net weight are with the battery.

Standard Equipment: Charger, Battery cartridge, Tray set, Holder.

#### **BC231UD / BC300LD Cordless Brush Cutter** NOT IN MGF RANGE Human and environment-friendly by zero exhaust emission. • Extremely low noise and low vibration. • Maintenance-free due to brushless DC motor. • Reverse switch for easy removal of grass clippings stuck. • Ergonomic handle bar of asymmetric design. • Red LED lamp for low battery capacity or overload. **36V 17HIUN+ON** BC231UD BC300LD No load speed (rpm) Hi: 0-7,300 Hi · 0-6 600 Lo: 0-5,300 Lo: 0-4,900 Spindle size M10 x 1.25LH M10 x 1.25LH Sound pressure level 79.7dB(A) 79.3dB(A) 91.3dB(A) Sound power level 93.6dB(A) Left handle: 1.4m/s<sup>2</sup> Vibration level Front handle: 1.7m/s2 Right handle: 1.1m/s2 Rear handle: 1 1m/s2 Dimensions (L x W x H) 1,880x620x490mm 1,850x340x325mm (74"x24-3/8"x19-1/4") (73"x13-3/8"x12-3/4") Net weight 7.1kg (15.7lbs) 5.9kg (13.0lbs) Dimensions and Net weight are with the battery. Standard Equipment: Charger, Battery cartridge, Nylon cutting lead, Universal quard, Shoulder harness with shoulder strap, Wrenches.

# 

# Cordless Multi Function Power Head NOT IN MGF RANGE

#### High maneuverability and environment-friendly.

- Multi-tool system consisting of the power head and versatile optional attachments.
- Easy to change the attachments.





No load speed (rpm) 0-9,700
Dimensions (L x W x H) 1,019x323x211mm
(40"x12-3/4"x8-5/16")
Net weight 4.6kg (10.2lbs)

Dimensions and Net weight are with the battery.

Standard Equipment: Charger, Battery cartridge, Harness, Hex wrench, Accessory bag.

18+18V LXT

> 36V LXT

> > ₹ 18

14.4V LXT

10.8V LXT

18V -Series

> 14.4V G-Series

12V Ni

Chain Sav

Hedge Trimmers

Brush Cutter/ String

Lawn

Blower

Others

Power Cutter/ enerator

cessories

4V eries G

18V Series

12V NiCd

ledge mmers









Power Cutter/ Generator

Accessories

# BBC300LRD Cordless String Trimmer

NOT IN MGF RANGE

#### Human and environment friendly by zero exhaust emission.

- Extremely low noise and low vibration.
- Maintenance-free due to brushless DC motor.
- Reverse switch for easy removal of grass clippings stuck.
- Ergonomically designed large loop handle.
- Red LED lamp for low battery capacity or overload.







 No load speed (rpm)
 Hi : 0-6,600

 Lo : 0-4,900
 Lo : 0-4,900

 Spindle size
 M10 x 1.25LH

 Sound pressure level
 79.3dB(A)

 Sound power level
 91.3dB(A)

 Dimensions
 1,850 x 340 x 325mm

 (L x W x H)
 (73" x 13-3/8" x 12-3/4")

 Net weight
 5.9kg (13.0lbs)

Dimensions and Net weight are with the battery.

Standard Equipment: Nylon Cutting Lead, Universal Guard, Shoulder Harness With Single Shoulder Strap, Wrenches.

"RD" model comes with 1pc of 36V, 2.6Ah Li-ion battery and 1pc charger.

# 

#### **Cordless String Trimmer**

NOT IN MGF RANGE

#### Human and environment friendly by zero exhaust emission.

- Extremely low noise and low vibration.
- Maintenance-free due to brushless DC motor.
- Reverse switch for easy removal of grass clippings stuck.
- Ergonomically designed large loop handle.
- Red LED lamp for low battery capacity or overload.





 No load speed (rpm)
 Hi : 0-7,000

 Lo : 0-5,100

 Spindle size
 M8 (RH)

 Sound pressure level
 82dB(A)

 Sound power level
 90dB(A)

 Vibration level
 5.5m/s²

Dimensions (L x W x H) 1,720x295x420mm (67-3/4"x11-5/8"x16-1/2")

Net weight 5.1kg (11.2lbs)

Dimensions and Net weight are with the battery.

Standard Equipment: Charger, Battery cartridge, Nylon cutting head, Wrenches, Accessory bag, Pin (lock key)

## **BLM430RD** 430mm (17")

#### **Cordless Lawn Mower**

#### High maneuverability and environment friendly.

- 3 steps adjustable handle.
- Folding handle for compact storage.





**Cutting width** Cutting height No load speed (rpm) 20~75mm (13/16~2-15/16") Recommended mowing area 300 - 600m<sup>2</sup>

**Grass box capacity** 50L Dimensions (L X W X H)

1,450 x 460 x 950 mm (57" x 18-1/8" x 37-1/2") Net weight 17.9 kg (39.4 lbs)

Standard Equipment: Wrench, Blade.

"RD" model comes with 1pc of 36V, 2.6Ah Li-ion battery and 1pc charger.

# LM381D 380mm(15")

**Cordless Multi Function Power Head** 

## NOT IN MGF RANGE

#### High power and environment-friendly.

- Light-weight glass box.
- XPT(Extreme Protection Technology).





Net weight





**Cutting width Cutting height** No load speed (rpm) Recommended mowing area up to **Grass box capacity Dimensions** (L x W x H)

25-75mm (1-2-15/16") 3.700 200-400m<sup>2</sup> 40L 1,145x465x1,023mm (45"x18-1/4"x40-1/4") 15.0kg (33.3lbs)

Standard Equipment: Charger, Battery Cartridge, Wrench, Blade.

8+18V LXT

X7 36

4.4V LXT

0.8V LXT

18V Serie

127

10.8V Li-lon

4.4 XT

18V Series

120

## LM430D 430mm (17")

#### **Cordless Lawn Mower**

NOT IN MGF RANGE

#### High maneuverability and environment friendly.

- The handle height is selectable in two stages
- Folding handle for compact storage.





**Cutting width** 430mm (17") **Cutting height** 20-75mm (13/16" - 2-15/16") No load speed (rpm) 3,600 Recommended mowing area up to 250-500m<sup>2</sup>

**Grass box capacity** 501 1,450x460x950mm (57"x18-1/8"x37-1/2") Dimensions (L x W x H)

Max. output 0.58kW Net weight 17.9kg (39.4lbs) Dimensions and Net weight are with the battery.

Standard Equipment: Charger, Battery cartridge, Wrench, Blade.

#### **Cordless Olive Harvester**

NOT IN MGF RANGE

**HL360D** 

#### Telescopic extension rod adjustable in length from 2.15m to 3.1m provides extended reach.

- Main unit with Telescopic extension rod weighs only 1.7kg.
- 1.3hour continuous use with a single full charge of battery.
- Battery holder for hooking the battery on belt.



# 36V LITHIUM-ON

Swing width 240 - 355mm (9-1/2 - 14") Prong of the shaker comb Number: 8 Adjustable length of 950mm (37-1/2") Telescopic extension rod

Continuous use (hours) 1.3 (BL3622A) 2,150 - 3,100x240 - 355x275mm (84-1/2" - 122"x9-1/2" - 14"x10-7/8") **Dimensions** (LxWxH)

Net weight 3.5kg (7.6lbs)

Net weight: with Telescopic extension rod.

Standard Equipment: Telescopic extension rod, Prong, Rod holder, Hex wrench.

# BUB360Z Cordless Blower



#### High power and environment-friendly.

- Low noise.
- 2 speeds for many applications.
- Long nozzle.

## **2** 36V **4THIUM** ON

Air volume Hi: 4.4m3/min, Lo: 2.6m3/min Air speed Hi: 93m/s, Lo: 57m/s No load speed (rpm) Hi: 17,000, Lo: 10,000 Sound pressure level 81.2dB(A) 93.9dB(A) Sound power level Vibration level 2 5m/s<sup>2</sup> **Dimensions** 921x142x204mm (L x W x H) (36-1/4"x5-5/8"x8") Net weight 3.1kg (6.8lbs)

Dimensions and Net weight are with the battery. **Standard Equipment:** Nozzle, Shoulder belt.

"Z" model comes without battery and charger.

## UB360D Nenmen



#### High power and environment-friendly.

- Low noise.
- 2 speeds for many applications.
- Long nozzle.



Air volume Hi: 4.4m3/min, Lo: 2.6m3/min Air speed Hi: 93m/s, Lo: 57m/s No load speed (rpm) Hi: 17,000, Lo: 10,000 Sound pressure level 81.2dB(A) 93.9dB(A) Sound power level Vibration level 2 5m/s<sup>2</sup> **Dimensions** 921x142x204mm (L x W x H) (36-1/4"x5-5/8"x8") Net weight 3.1kg (6.8lbs) Dimensions and Net weight are with the battery.

Standard Equipment: Charger, Battery cartridge, Nozzle,

Shoulder belt.



8+18V LXT

36V LXT

187 LXT

14.4V LXT

10.8V LXT

18V G-Series

14.4V G-Series

12V NIC

ain Saws

Hedge

Brush Cutter/ String

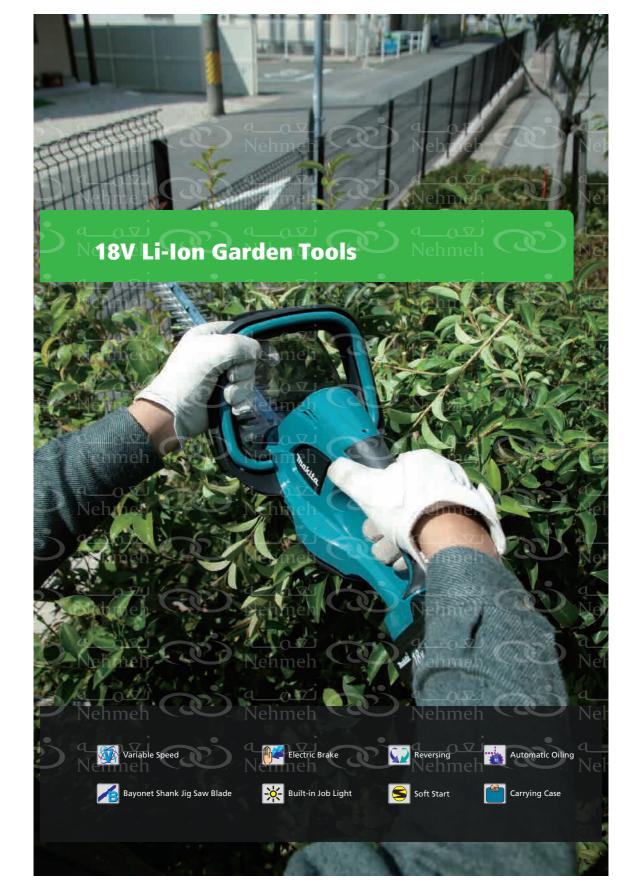
awn

Slower

Others

Power Cutter/ Generator

ccessories



# Anti-vibration structure increased operator comfort

**18V** 

18+18V LXT

> 36V LXT

<u>a\_</u>

4.4V LXT

0.8V LXT

1/1

18V G-Serie

> 14.4V G-Series

12V NiCd

hain Saw

Hedge rimmers

Brush String

Jower

Blower

Others

Power Cutter/ ienerator

Accessories

# Cordless Hedge Trimmer BUH483RF / BUH523RF



#### Anti-Vibration structure

Consisting of motor-crank section and handle section linked by 5 cushions to absorb vibration from blade and motor-crank section.



# Cushion

#### ■ User-replaceable blade

The blade can be removed without disassembling housing



#### **■** Stain-free shear blade surface of glittering silver

Obtained by non-electrolyzed nickel plating that features high anti-abrasion surface for long lasting coating.



4.4V LXT

Accessories

# BUH483RF / BUH523RF enmen

#### Nenmen

#### **Cordless Hedge Trimmer**

#### User-replaceable blade.

- Anti-vibration structure,5 cushions to absorb vibration from blade and motor-crank section.
- Rubberized soft grip provides comfortable and sure grip.
- Stain-free shear blade surface of glittering silver obtained by non-electrolyzed nickel plating that features high anti-abrasion surface for long lasting coating.





	BUH483RF	BUH523KF
Blade length	480mm (18-7/8")	520mm (20-1/2")
Strokes per minute (spm)	1,350	1,350
Tooth spacing	26mm (1")	26mm (1")
Sound pressure level	75dB(A)	77dB(A)
Sound power level	83.8dB(A)	84.3dB(A)
Vibration level	2.5m/s <sup>2</sup>	2.5m/s <sup>2</sup>
Dimensions	888x195x193mm	938x195x193mm
(L x W x H)	(35"x7-5/8"x7-5/8")	(37"x7-5/8"x7-5/8")
Net weight	3.0kg (6.7lbs)	3.1kg (6.8lbs)

Standard Equipment: Blade cover.

"RF" model comes with 1pc of 18V(3.0Ah) Li-Ion batteries and 1 charger.

# BUR181RF

## **Cordless String Trimmer**

#### Well balanced tool design.

- Adjustable loop-handle and telescopic pipe shaft.
- Adjustable cutting head.
- 5-position pivoting head.



# 18V LITHIUM-ON

 Cutting width
 260mm (10-1/4")

 No load speed (rpm)
 7,800

 Sound pressure level
 82dB(A)

 Sound power level
 88.5dB(A)

 Vibration level
 2.5m/s²

 Dimensions
 1,229~1,433x267x257mm

 (L x W x H)
 (48-1/2~56-1/2"x10-1/2"x10-1/8")

Net weight 2.9kg (6.4lbs)

Standard Equipment: Nylon cutting head, Nylon cord, Shoulder strap, Guard, Loop handle, Safety goggles.

"RF" model comes with 1pc of 18V(3.0Ah) Li-Ion batteries and 1 charger.

#### **DUC122** 115mm (4-1/2")

**Cordless Chain Saw** 



#### High cutting speed with powerful motor.

- Automatic chain oiling.
- Tool-less change and tension adjustment of chain blade.
- · Ergonomically designed top handle.
- Tip guard prevents kickback.
- Top handle is positioned enabling to apply more force to chain blade



Chain speed per minute 300m (975ft) **Guide bar length** 115mm (4-1/2") Saw chain Pitch: 1/4' Sound pressure level 84.6dB(A) Sound power level 92.7dB(A) Vibration level 4.3m/s<sup>2</sup> 422x195x215mm Dimensions (16-5/8"x7-5/8"x8-1/2") (LxWxH) Net weight 2.6kg (5.7lbs)

Standard Equipment: Fast charger, Battery cartridge, Guide bar cover, Oil supply, File.

#### **DUR182U / DUR183U**

#### **Cordless Grass Trimmer**



#### Lightweight yet powerful cordless grass trimmer powered by 18V Li-ion batteries.

- Easy handling and high trimming performance.
- Split shaft.( DUR183U )
- Enhanced dust and drip-proof performance for use in bad
- Reverse switch for removing grass clippings from the cutting

# MARCH 18V LITHIUM FON

No load speed (rpm) 3,500-6,000 M8x1.25LH Spindle size Vibration level Left handle 2 5m/s<sup>2</sup> Vibration level Right handle 2.5m/s2 **Dimensions** 1.843x626x478mm (72-1/2"x24-5/8"x18-3/4") (L x W x H) Max output 250W DUR182U: 3.9kg (8.5lbs) Net weight DUR183U: 4.1kg (9.0lbs)

Standard Equipment: Blade, Blade guard, Harness, Wrenches, Safety

#### **DUR182L / DUR183L**



High power yet lightweight Brushless DC motor placed on the bottom side of the shaft will provide easy handling and high trimming performance.

- Split shaft.( DUR183L )
- Enhanced dust and drip-proof performance for use in bad
- Reverse switch for removing grass clippings from the cutting

# **№ 18V** / LITHIUM = 10N

No load speed (rpm) Spindle size M8x1 25I H Vibration level Front handle 2 5m/s2 Vibration level Rear handle 2.5m/s2 1,843x287x253mm **Dimensions** (L x W x H) (72-1/2"x11-1/4"x10") Max output 250W DUR182L: 3.9kg (8.6lbs) Net weight DUR183L: 4.1kg (9.1lbs)

Standard Equipment: Blade, Blade guard, Harness, Wrenches, Safety goggles.

#### **DUM168** 160mm (6-5/16")

#### Cordless Grass Shear

**NOT IN MGF RANGE** 



#### Both trimmer blade and shear blade can be attached.

- Tool-less blade replacement.
- Ergonomically designed rubberized soft grip provides more control and comfort.
- · Red LED lamp for low battery capacity or overload.
- Cutting height is adjusted at 3 stages.(10mm,20mm,30mm)
- Durable shear blade with special coating.

## 18V LITHIUM ON

160mm (6-5/16") **Cutting width** Strokes per minute (spm) 1,250 Sound pressure level 74dB(A) Vibration level 2.5m/s<sup>2</sup> Dimensions (L x W x H) 353x176x130mm (13-7/8"x6-15/16"x5-1/8")

Net weight 1.4kg (3.1lbs)

Standard Equipment: Fast charger, Battery cartridge, Blade cover, Base frame.

18+18V LXT

X 5

4.4 LXT

0.8V LXT

18V Serie

12

4.4V LXT

18V LXT

10.8V Li-lon

18V Series

127 Saws

# **DUB182Z**

#### **Cordless Blower**

#### High / Medium / Low air volume settings.

- Ergonomically designed handle with soft rubberized grip.
- Anti-static electricity for comfortable operation.





Air volume 2.6m³/min Air speed 80m/s Air pressure 5.4kPa (550mm H2O) No load speed (rpm) 0-18,000 Sound pressure level 85dB(A) Sound power level 95dB(A) Vibration level 2.5m/s<sup>2</sup>

Dimensions (L x W x H) 525x155x212mm (20-3/4"x6-1/8"x8-3/8") Net weight 1.7kg (3.7lbs)

Standard Equipment: Nozzle assembly. "Z" model comes without battery and charger.

# **DUB183**

**Cordless Blower** NOT IN MGF RANGE

Long leaf blower nozzle with curved flat end enables to use the machine comfortably in an upright standing posture.

- Three Air volume settings; High/ Medium/ Low.
- Ergonomically designed handle with rubberized soft grip.
- Variable speed control by trigger.



# 18V LITHIUN HON

Air volume 2.6m³/min Air speed 52m/s No load speed (rpm) 0-18,000 Sound pressure level 85dB(A) Sound power level 95dB(A) Vibration level 2.5m/s<sup>2</sup> Dimensions (L x W x H) 845x155x212mm (33-1/4"x6-1/8"x8-3/8")

1.7kg (3.8lbs) Net weight

Standard Equipment: Fast charger, Battery cartridge, Leaf blower nozzle. This machine cannot be used as a vacuum because it will get clogged with leaf or branch debris.

## **DVF154** 15L / **DVF104** 10L

#### **Cordless Garden Sprayer**

NOT IN MGF RANGE

#### Environment-friendly with no emission and extremely low noise.

- Hand valve lever with 2 selectable modes.
- Reduced running cost with rechargeable Li-ion battery.
- Compact and lightweight cordless sprayer provides easy handling and high maneuverability.
- Two different nozzles included as standard equipment for added versatility.





Max. pressure 0.3Mpa (3kgf/cm²) Chemical tank DVF154: 15L DVF104:10L

DVF154: 345x235x525mm (13-5/8"x9-1/4"x20-3/4") DVF154: 345x225x415mm (12-3/8"x8-7/8"x16-3/8") DVF154: 4.1kg (9.0lbs) Dimensions (L x W x H)

Net weight DVF104: 3.8kg (8.4lbs)

Standard Equipment: Fast charger, Battery cartridge, Y-shaped double nozzle, Wide angle nozzle, Spray pipe holder, Shoulder harness.



8+18V LXT

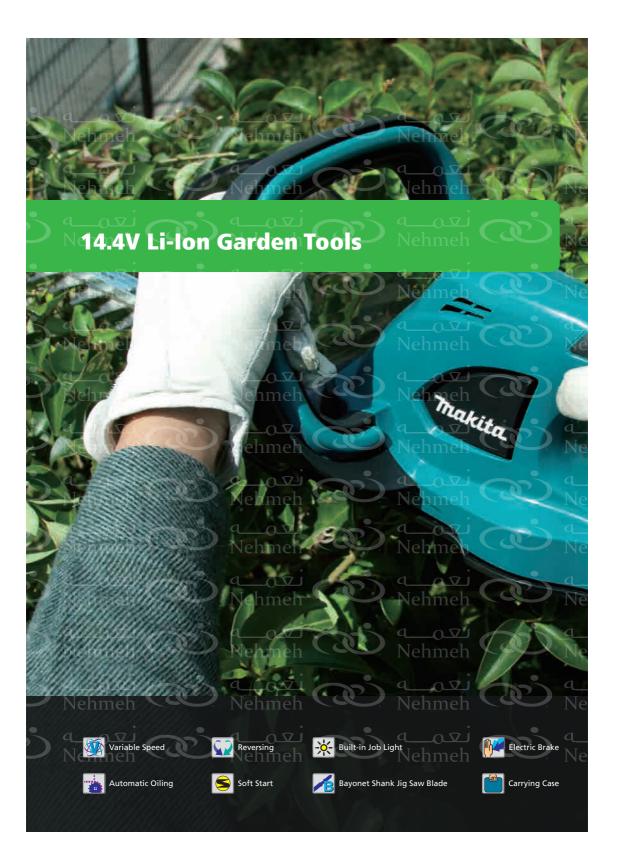
36V

4.4V LXT

0.8V LXT

18V G-Series

12V NiCd



#### **DUC121** 115mm (4-1/2")

430

#### **Cordless Chain Saw**

NOT IN MGF RANGE



#### High cutting speed with powerful motor.

- Automatic chain oiling.
- Toolless change and tension adjustment of chain blade.
- Ergonomically designed top handle.
- Tip guard prevents kickback.
- Top handle is positioned enabling to apply more force to chain blade.

	14.4V	LITH	IUM-	ON
--	-------	------	------	----

Chain speed per minute 290m (943ft) **Guide bar length** 115mm (4-1/2") Pitch : 1/4" Chain blade Gauge: 1.3mm(0.0500") 84dB(A) Sound pressure level Sound power level 92dB(A) Vibration level 4.2m/s2 Dimensions (L x W x H) 422x195x215mm Net weight (16-5/8"x7-5/8"x8-1/2")

Standard Equipment: Fast Charger, Battery Cartridge, Guide Bar Cover, Oil Supply, File.

2.5kg (5.5lbs)

#### **DUH481** 480mm (18-7/8")

#### **Cordless Hedge Trimmer**

**NOT IN MGF RANGE** 



#### User-replaceable blade.

- Anti-vibration structure,5 cushions to absorb vibration from blade and motor-crank section.
- Rubberized soft grip provides comfortable and sure grip.
- Stain-free shear blade surface of glittering silver obtained by non-electrolyzed nickel plating that features high anti-abrasion surface for long lasting coating.

# 14.4V LITHIUM - ON

Blade length	480mm (18-7/8")
Strokes per minute (spm)	1,350
Tooth spacing	26mm (1")
Sound pressure level	75db(A)
Sound power level	83.2db(A)
Vibration level	2.5m/s <sup>2</sup>
Dimensions (L x W x H)	881x195x193mm
	(34-3/4"x7-5/8"x7-5/8")
Net weight	3.0kg (6.5lbs)
•	

Standard Equipment: Fast Charger, Battery Cartridge, Blade Cover.

#### **DUH521** 520mm (20-1/2")

#### **Cordless Hedge Trimmer**

**NOT IN MGF RANGE** 



#### User-replaceable blade.

- Anti-vibration structure.5 cushions to absorb vibration from blade and motor-crank section.
- Rubberized soft grip provides comfortable and sure grip.
- Stain-free shear blade surface of glittering silver obtained by non-electrolyzed nickel plating that features high anti-abrasion surface for long lasting coating.

# 14.4V / LITHIUN = ON

Blade length 520mm (20-1/2") Strokes per minute (spm) 1 350 Tooth spacing 26mm (1' Sound pressure level 82.9db(A) 82.9db(A) Sound power level 2.5m/s<sup>2</sup> Vibration level 931x195x193mm Dimensions (L x W x H) (36-3/4"x7-5/8"x7-5/8") Net weight 3.0kg (6.7lbs)

Standard Equipment: Fast Charger, Battery Cartridge, Blade Cover.

#### **DUR143U**

# **Cordless Grass Trimmer**

**NOT IN MGF RANGE** 



#### Lightweight yet powerful cordless grass trimmer powered by 14.4V Li-ion batteries.

- High power yet lightweight Brushless DC motor.
- Enhanced dust and drip-proof performance for use in bad
- Compatible with Metal blades, Nylon cutting heads and Plastic blade.

# 

No load speed (rpm) 3,500-6,000 Spindle size M8x1.25LH 78dB(A) Sound pressure level Sound power level 89dB(A) Vibration level Left handle 2.5m/s2 Vibration level Right handle 2 5m/s<sup>2</sup> 1,843x626x478mm **Dimensions** (72-1/2"x24-5/8"x18-3/4") (L x W x H) Net weight 4.0kg (8.8lbs)

Standard Equipment: Fast Charger, Battery Cartridge, Single Harness, Nylon Cutting Head, Wrenches, Safety Goggles.

8+18V LXT

X 5

¥2 ¥1

4.4 LX1

0.8V LXT



10.8V Li-lon

18V G-Series

14.4V G-Series

12V NiC

ledge mmers









ccessories

# Cordless Grass Trimmer NOT IN MGF RANGE

#### **Dust / Drop-proofness**

- Well balanced for ease of use.
- Plastic blade & Nylon cord.





No load speed (rpm) 3.500-6.000 Spindle size M8 x 1.25LH Sound pressure level 78dB(A) Sound power level 89dR(A) Vibration level Left handle 2.5m/s2 Vibration level Right handle 2.5m/s2 Dimensions 1,841x626x471mm (72-1/2"x24-2/3"x18-1/2") (LxWxH) 4.2kg (9.3lbs) Net weight

**Standard Equipment:** Fast Charger, Battery Cartridge, Blade, Blade Guard, Harness, Wrenches, Safety Goggles, Accessory Bag.

#### DUR142L Neilliell

## **Cordless Grass Trimmer**

NOT IN MGF RANGE



#### **Dust / Drop-proofness**

- Well balanced for ease of use.
- Plastic blade & Nylon cord.



# 

No load speed (rpm) 3.500-6.000 Spindle size M8 x 1.25LH Sound pressure level 78dB(A) Sound power level 89dB(A) Vibration level Left handle 2.5m/s2 Vibration level Right handle 2.5m/s2 **Dimensions** 1,841x310x263mm (72-1/2"x12-1/5"x10-1/3") (L x W x H) 3.9kg (8.6lbs) Net weight

**Standard Equipment:** Fast Charger, Battery Cartridge, Blade, Blade Guard, Harness, Wrenches, Safety Goggles.

#### **DUR141**

#### $a \circ \nabla i$

# Cordless String Trimmer

NOT IN MGF RANGE



#### Well balanced tool design.

- Adjustable loop-handle and telescopic pipe shaft.
- Adjustable cutting head.
- 5-position pivoting head.

# 14.4V /LITHIUM=TON

**Cutting width** 260mm (10-1/4") No load speed (rpm) 6.000 75dB(A) Sound pressure level Sound power level 83.7dB(A) Vibration level 2.5m/s<sup>2</sup> **Dimensions** 1,229~1,433x267x257mm (L x W x H) (48-1/2~56-1/2"x10-1/2"x10-1/8") 2.9kg (6.3lbs) Net weight

**Standard Equipment:** Fast Charger, Battery Cartridge, Shoulder Belt, Safety Goggles, Nylon Cutting Head, Nylon Cord.

#### **DUM166**

# Cordless Grass Shear



#### Both trimmer blade and shear blade can be attached.

- Tool-less blade replacement.
- Ergonomically designed rubberized soft grip provides more control and comfort.
- Red LED lamp for low battery capacity or overload.
- Cutting height is adjusted at 3 stages.(10mm,20mm,30mm)
- Durable shear blade with special coating.

#### 14.4V LITHIUM-ON

 Cutting width
 160mm (6-5/16")

 Strokes per minute (spm)
 1,250

 Sound pressure level
 74dB(A)

 Vibration level
 2.5m/s²

 Dimensions
 350x176x130mm

 (L x W x H)
 (13-3/4"x6-15/16"x5-1/8")

 Net weight
 1.3kg (3.0lbs)

**Standard Equipment:** Fast Charger, Battery Cartridge, Blade Cover, Base Frame.

# DUB143en Nenmen Nenmen Cordless Blower NOT IN MGF RANGE



Long leaf blower nozzle with curved flat end enables to use the machine comfortably in an upright standing posture.

- Three Air volume settings; High/ Medium/ Low.
- Ergonomically designed handle with rubberized soft grip.
- Variable speed control by trigger.

# 14.4V /LITHIUM= ON

 Air volume
 2.6m³/min

 Air speed
 50m/s

 No load speed (rpm)
 0-18,000

 Sound pressure level
 85dB(A)

 Sound power level
 95dB(A)

 Vibration level
 2.5m/s²

 Dimensions
 829x155x212mm

 (L x W x H)
 (32-5/8"x6-1/8" x8-3/8")

 Net weight
 1.7kg (3.7lbs)

This machine cannot be used as a vacuum because it will get clogged with leaf or branch debris.

**Standard Equipment:** Fast Charger, Battery Cartridge, Leaf Blower Nozzle.



18+18V LXT

> 36V LXT

18V LXT

14.4V LXT

10.8V LXT

es

18V G-Series

> 14.4V G-Series

12V NiCd

hain Saw

Hedge Trimmers

Brush Cutter/ String

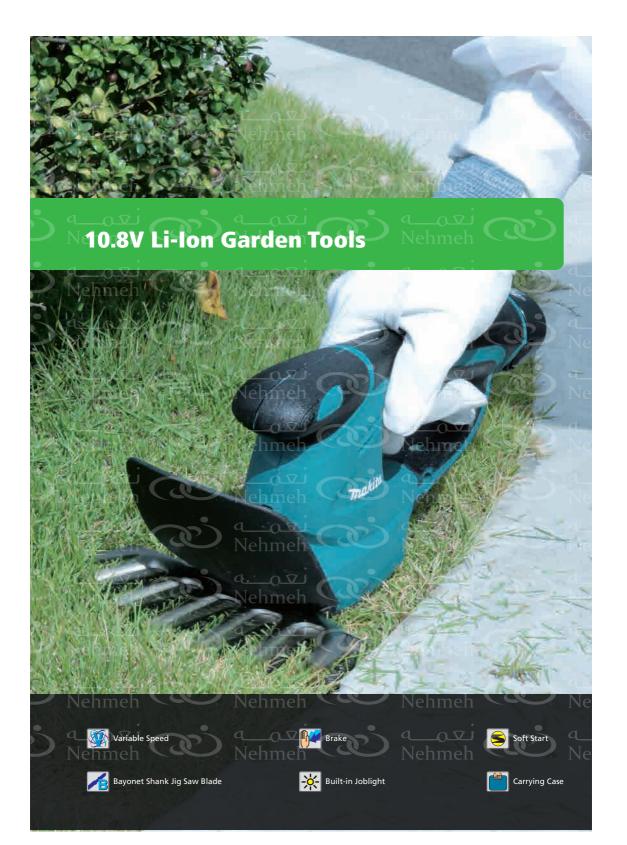
Lawn

Blower

Others

Power Cutter/ Senerator

ccessories



#### **UH200D** 200mm (7-7/8")

#### Ivenmen

#### ivenmen

## **Cordless Grass Shear**

NOT IN MGF RANGE



#### Both trimmer blade and shear blade can be attached.

- Easy blade replacement.
- Ergonomically designed rubberized soft grip provides more control and comfort.
- Red LED lamp for low battery capacity or overload.
- Durable blade with special coating.



 Blade length
 200mm (7-7/8")

 Strokes per minute (spm)
 1,250

 Sound pressure level
 73.7dB(A)

 Sound power level
 81.8dB(A)

 Vibration level
 2.5m/s²

 Dimensions (L x W x H)
 460x120x130mm

 Net weight
 1.2kq (2.7lbs)

Standard Equipment: Charger, Battery Cartridge, Blade Cover, Chip Receiver.

#### **EASY BLADE CHANGE SYSTEM**

UH200D & UM164D - Interchangeable blade system allows easy conversion from hedge trimmer blade to grass shear blade.



18+18V LXT

> 36V LXT

18V LXT

14.4V LXT

Z S

18V -Series

> 4.4V Series

NiCd

ain Saws

Hedge

Brush Cutter/ String

Lawn

Slower

Others

Power Cutter/ Senerator

Accessorie

# UM164D 160mm (6-5/16")

# Cordless String Trimmer





#### Both trimmer blade and shear blade can be attached.

- Easy blade replacement.
- Ergonomically designed rubberized soft grip provides more control and comfort.
- Red LED lamp for low battery capacity or overload.
- Cutting height is adjusted at 3 stages.(10mm,20mm,30mm)
- Durable shear blade with special coating.

## **S** 10.8V / L/TH/U/J- ON

 Cutting width
 160mm (6-5/16")

 Strokes per minute (spm)
 1,250

 Sound pressure level
 75.9dB(A)

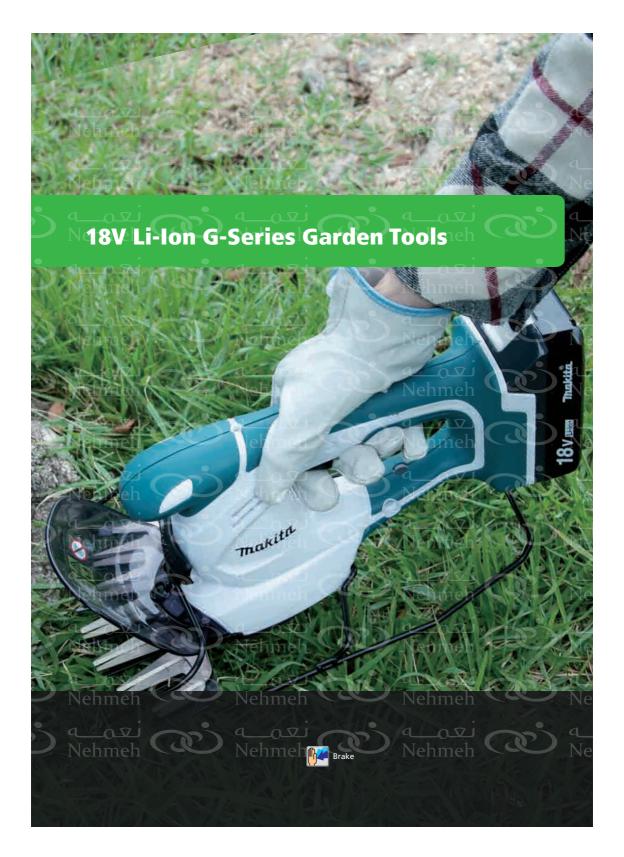
 Vibration level
 2.5m/s²

 Dimensions (L x W x H)
 292x178x130mm

 (11-1/2"x7"x5-1/8")

 Net weight
 1.1kg (2.4lbs)

**Standard Equipment:** Charger, Battery Cartridge, Blade Cover, Base Frame.



#### UH422D 420mm (16-1/2") / UH482D 480mm (18-7/8") / UH522D 520mm (20-1/2")

## **Cordless Hedge Trimmer**

NOT IN MGF RANGE Li-ion

#### User-replaceable blade.

- Anti-vibration structure, 5 cushions to absorb vibration from blade and motor-crank section.
- Rubberized soft grip provides comfortable and sure grip.
- Stain-free shear blade surface of glittering silver obtained by non-electrolyzed nickel plating that features high anti-abrasion surface for long lasting coating.





Blade length UH422D: 420mm (16-1/2") / UH482D: 480mm (18-7/8") / UH522D: 520mm (20-1/2") Strokes per minute (spm) 1,350 Tooth spacing

Sound pressure level UH422D: 74db(A) / UH482D / UH522D: 75db(A) UH422D: 82.1db(A) / UH482D: 82.8db(A) / UH522D: 82.6db(A) Sound power level

Vibration level 2 5m/s Dimensions (L x W x H) UH422D: 829x195x193mm (32-5/8"x7-5/8"x7-5/8") UH482D: 879x195x193mm (34-1/2"x7-5/8"x7-5/8") UH522D: 929x195x193mm (36-1/2"x7-5/8"x7-5/8"

Net weight UH422D: 3.0kg (6.6lbs) / UH482D: 3.0kg (6.7lbs) / UH522D: 3.1kg (6.8lbs)

Standard Equipment: Charger, Battery Cartridge, Blade Cover.

## **UR180D**

## **Cordless String Trimmer**



#### Well balanced tool design.

- Adjustable loop-handle and telescopic pipe shaft.
- · Adjustable cutting head.
- 5-position pivoting head.

#### 18V

**Cutting width** 260mm (10-1/4") No load speed (rpm) 7,800 Sound pressure level 81dB(A) Sound power level 88.5dB(A) Vibration level Dimensions 1,229~1,433x267x257mm (48-1/2~56-1/2"x10-1/2"x10-1/8") (L x W x H) Net weight 2.9kg (6.4lbs)

Standard Equipment: Charger, Battery Cartridge, Shoulder Belt, Safety Goggles, Nylon Cutting Head, Nylon Cord.

#### UM167D 160mm (6-5/16")

#### Cordless Grass Shear

Li-ion



#### Both trimmer blade and shear blade can be attached.

- Tool-less blade replacement.
- Ergonomically designed rubberized soft grip provides more control and comfort.
- Red LED lamp for low battery capacity or overload.
- Cutting height is adjusted at 3 stages.(10mm,20mm,30mm)
- Durable shear blade with special coating.

#### 18V

**Cutting width** 160mm (6-5/16") Strokes per minute (spm) 1,250 Sound pressure level 74dB(A) Vibration level 2.5m/s<sup>2</sup> Dimensions (L x W x H) 343x176x130mm (13-1/2"x6-15/16"x5-1/8") Net weight 1.4kg (3.1lbs)

Standard Equipment: Charger, Battery Cartridge, Blade Cover, Base

8+18V LXT

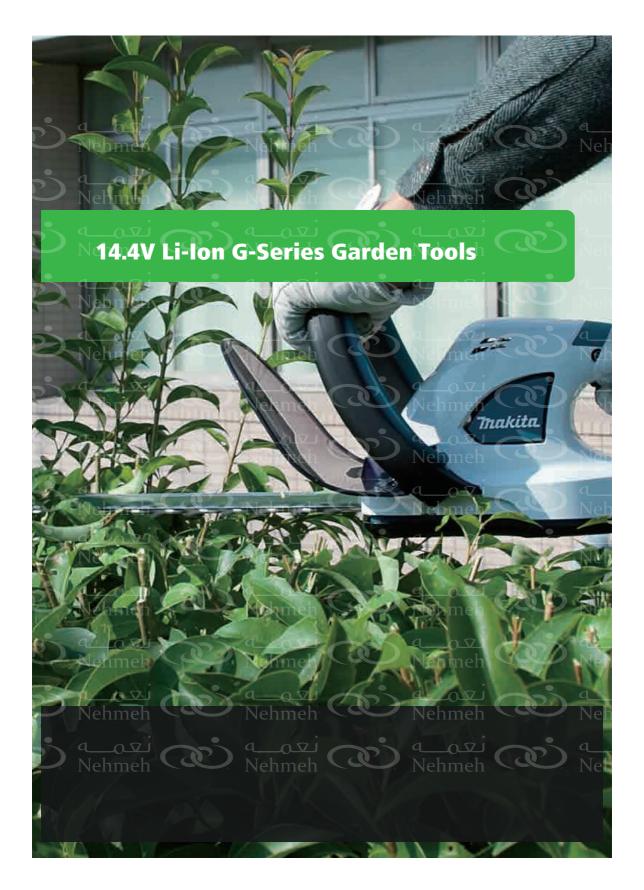
X 58

₹28 ¥

4.4V

0.8V LXT

12



#### UH420D 420mm (16-1/2") / UH480D 480mm (18-7/8") / UH520D 520mm (20-1/2")

#### **Cordless Hedge Trimmer** NOT IN MGF RANGE

#### User-replaceable blade.

- Anti-vibration structure.
- · Ergonomically designed grips provides more control and comfort while minimizing hand fatigue.
- Stain-free shear blade surface of glittering silver obtained by non-electrolyzed nickel plating that features high anti-abrasion surface for long lasting coating.





**UR140D** 

Li-ion

UH420D: 420mm (16-1/2") / UH480D: 480mm (18-7/8") / UH520D: 520mm (20-1/2") Blade length

Strokes per minute (spm) 1,350 **Tooth spacing** 26mm (1") Sound pressure level 75db(A) 2 5m/s2 Vibration level

Dimensions (L x W x H) IJH420D: 823x195x193mm (32-1/2"x7-5/8"x7-5/8") UH480D: 873x195x193mm (34-3/8"x7-5/8"x7-5/8") UH520D: 923x195x193mm (36-1/4"x7-5/8"x7-5/8")

**UH420D**: 2.9kg (6.4lbs) / **UH480D**: 3.0kg (6.6lbs) / **UH520D**: 3.0kg (6.7lbs) Net weight

Standard Equipment: Charger, Battery Cartridge, Blade Cover.

#### UM165D 160mm (6-5/16")

#### Cordless Grass Shear





#### Well balanced tool design.

**Cordless String Trimmer** 

- Adjustable loop-handle and telescopic pipe shaft.
- · Adjustable cutting head.

NOT IN MGF RANGE

• 5-position pivoting head.

#### 14.4V

**Cutting width** 260mm (10-1/4") No load speed (rpm) 6.000 Sound pressure level 81dB(A) Sound power level 88.5dB(A) Vibration level Dimensions 1,229~1,433x267x257mm (L x W x H) (48-1/2~56-1/2"x10-1/2"x10-1/8") Net weight 2.9kg (6.3lbs)

Standard Equipment: Charger, Battery Cartridge, Shoulder Belt, Safety Goggles, Nylon Cutting Head, Nylon Cord.

#### Both trimmer blade and shear blade can be attached.

- Tool-less blade replacement.
- Ergonomically designed rubberized soft grip provides more control and comfort.
- · Red LED lamp for low battery capacity or overload.
- Cutting height is adjusted at 3 stages.(10mm,20mm,30mm)
- Durable shear blade with special coating.

#### 14.4V

160mm (6-5/16") **Cutting width** Strokes per minute (spm) 1,250 Sound pressure level 74dB(A) Vibration level 2.5m/s2 Dimensions (L x W x H) 341x176x130mm (13-3/8"x6-15/16"x5-1/8") Net weight 1.4kg (3.0lbs)

Standard Equipment: Charger, Battery Cartridge, Blade Cover, Base Frame

8+18V LXT

X 58

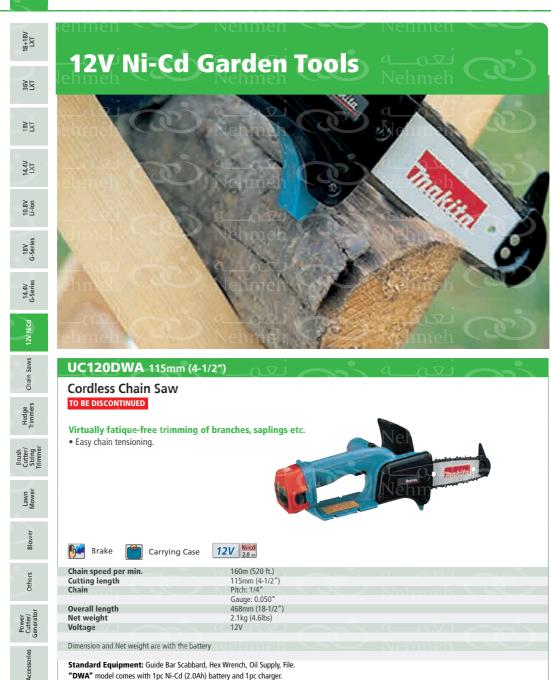
₹2 2

4.4V LXT

0.8V LXT

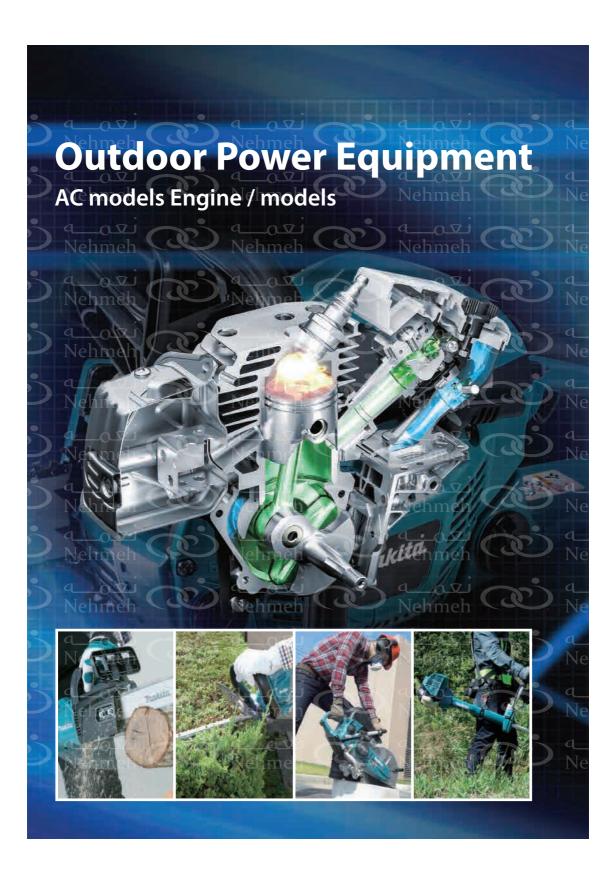
18V Serie

12





- Control	iie coii	pai is	OII						
Cordless Grass	s Trimmer & Cor	dless String Trim	mer			<b>32 )</b>	٧	ر سی	
Battery LXT 18		BL1850/B	BL1840/B	BL1830	BL1820/B	BL1815N	BL1440	BL1430/A	BL1415N/NA
DUR182U/L / DUR183U/L	Nylon cutting head / Plastic blade	Hi: 55, Lo: 160	Hi: 40, Lo: 125	Hi: 30, Lo: 90	Hi: 22, Lo: 65	Hi: 17, Lo: 45		Hi: 17, Lo: 45	Hi: 17, Lo: 45
DUR364I	Nylon cutting head	Hi: 45, Lo: 100	Hi: 35, Lo: 75	Hi: 28, Lo: 55	Hi: 20, Lo: 40	Hi: 15, Lo: 30	·a	Hi: 15, Lo: 30	Hi: 15, Lo: 30
DUK304L	Plastic blade	Hi: 65, Lo: 125	Hi: 50, Lo: 95	Hi: 35, Lo: 70	Hi: 27, Lo: 50	Hi: 20, Lo: 35		Hi: 20, Lo: 35	Hi: 20, Lo: 35
DUR365U	Metal blade	Hi: 145, Mid: 220, Lo: 490	Hi: 110, Mid: 175, Lo: 400	Hi: 80, Mid: 130, Lo: 300	Hi: 55, Mid: 90, Lo: 210	Hi: 40, Mid: 65, Lo: 155	.Neh:	Hi: 40, Mid: 65, Lo: 155	Hi: 40, Mid: 65, Lo: 155
DUR361U	Metal blade	Hi: 75, Lo: 210	Hi: 60, Lo: 155	Hi: 450, Lo: 155	Hi: 30, Lo: 85	Hi: 24, Lo: 60	· Q	Hi: 24, Lo: 60	Hi: 24, Lo: 60
DUR362L	Nylon cutting head	Hi: 50, Lo: 195	Hi: 35, Lo: 150	Hi: 35, Lo: 150	Hi: 21, Lo: 80	Hi: 16, Lo: 60	·NILL	Hi: 16, Lo: 60	Hi: 16, Lo: 60
DUR181	Nylon cutting head	80	60	60	30	25	• 1 V C 1 1.	25	25
DUR143U / DUR142U/L	Nylon cutting head / Plastic blade	-	ė	-			Hi: 35, Lo: 105	Hi: 27, Lo: 75	Hi: 14, Lo: 40
DUR141	Nylon cutting head		· / 4	$\cdot$	J		80	60	30
Battery 18V / 1	14.4V	BL1813G	BL1413G		Battery 36V		BL36120A	BL3626	BL3622
UR180D	Nylon cutting head	25			UR360D	Nylon cutting head	Hi: 115, Lo: 260	Hi: 24, Lo: 55	Hi: 115, Lo: 260
UR140D	Nylon cutting head	-	30	J	BC231UD	Metal blade	Hi: 190, Lo: 335	Hi: 190, Lo: 335	Hi: 190, Lo: 335
	·	0 100			BC300LD	Nylon cutting head	Hi: 95, Lo: 215	Hi: 95, Lo: 215	Hi: 95, Lo: 215
	e Trimmer & Co						NI I		
DUH551 / DUH651	V / LXT14.4V	BL1850/B 75 - 125	BL1840/B 65 - 100	BL1830 45 - 70	BL1820/B 30 - 50	BL1815N	BL1440	BL1430/A	BL1415N/NA
DUH551 / DUH651 DUH423 / DUH483 /	DIMESS	75 - 125 130	100	45 - 70 75	30 - 50 50	24 - 45	•		
DUH423 / DUH483 /		130	100	75	50	40	75	55	30
Battery 18V / 1		BL1813G	BL1413G	BL1013	<u></u>	Pattom 26V	BL36120A	BL3626	BL3622
UH422D / UH482D /		34	BL14130	BLIUIS		Battery 36V UH550D / UH650D	175 - 240	37 - 50	33 - 44
UH420D / UH480D /		34	25			UN490D	Hi: 138, Lo: 226	Hi: 30, Lo: 49	Hi: 27, Lo: 43
UH200D	0113230			30		014300	111. 130, 20. 220	111. 50, 20. 45	111. 27, 20. 45
	er Continuous ru	n time (approx): mi				777		<u> </u>	
Battery LXT18		BL1850/B	BL1840/B	BL1830/B	BL1820/B	BL1815N	BL1440	BL1430/A	BL1415N/NA
DUB362	.,	11-73	9-58Hi: 20, Lo: 44	6.5-42	4.5-30	3-21.5	DUB362	DUB362	DUB362
DUB361		Hi: 25, Lo: 56		Hi: 15, Lo: 33	Hi: 10.5, Lo:23	Hi: 7.5, Lo: 17	DUB361	DUB361	DUB361
DUB183	meh	Hi: 12, Mid: 37, Lo: 111	Hi: 13, Mid: 30, Lo: 19	Hi: 10, Mid: 29, Lo: 89	Hi: 6, Mid: 19, Lo: 59	Hi: 5, Mid: 15, Lo: 44	DUB183	DUB183	DUB183
DUB182		Hi: 20	Hi: 16	Hi: 12	Hi: 8	Hi: 6	DUB182	DUB182	DUB182
DUB143	ر لکان		<b>\</b> a	· 0.7			Hi: 12, Mid: 32 Lo: 86	Hi: 9, Mid: 24 Lo: 65	Hi: 4, Mid: 12 Lo: 32
Battery 36V	meh	BL36120A	BL3626	BL3622	]				
UB360D		Hi: 14, Lo: 30	Hi: 64, Lo: 138	Hi: 11, Lo: 25					
Cordless Chair	n Saw & Battery	Powered Prunir	g Shears Work	amount (approx): o	uts (Cut 50mm ced	lar timber with 91P	X saw chain under	the normal duty co	ondition.)
Battery LXT18	V / LXT14.4V	BL1850/B	BL1840/B	BL1830	BL1820/B	BL1815N	BL1815N	BL1815N	BL1815N
DUC252 / DUC252C	/ DUC302	560	450	340	2300	170	·NILL	I	· (V)
DUC122	HILEHI	320	250	190	130	100	. INCII	HEH	-
DUP361(φ15mm gra	pevine)	20,000	16,000	12,000	8,000	6,000			
DUC121			9		•	. •	190	140	70
Battery 36V		BL36120A	BL3626	BL3622					
UC300D / UC250D	men_	1,380	300	250					
	d continuous run ti								
Battery LXT18	V / LXT14.4V	BL1850/B	BL1840/B	BL1830	BL1820/B	BL1815N	BL1440	BL1430/A	BL1414N/NA
DIM168		220	170	125	90	65	·u	J V I	
DLM431 DJR183 / DJR185	mah	260	208	156	104	78	Nah	inal	
DIIM166		200	200	·	104	70	120	100	45
DJR143 / DJR145					. •		130	97	48
Battery 18V / 1	14 AV / 10 8V	BL1813G	BL1413G	BL1013		Battery 36V	BL36120A	BL3626	BL3622
UM167D	/ 10.04	50				LM430D	. JEJU120A	23	21
UM165D	Hen _		40	enme		LM381D	.rven.	23	21
UM164D				30		HL360D	1,020	216	186
JR102D / JR100D				10	1	UK360D	78	17	15



## **4-STROKE ENGINE**

## **Reliable and Environment Friendly**



#### **High Performance in Compact Design**

Makita 4-Stroke Engine delivers high torque and horsepower.

Max. Torque and horsepower of Makita 4-Stroke Engine are almost the same as those of an equivalent 2-Stroke engine as shown below in the chart.

Compared with the conventional 4-Stroke Engines, Makita 4-Stroke Engine produces approximately 20 to 30 % more power thanks to its high combustion efficiency and new developments such as compact spark pluq.

Additionally, by employing a unique lubrication system, it has obtained the smallest in class exterior physical dimensions among the 4-Stroke Engines available in the market today.

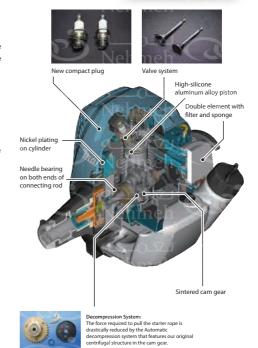
		25mL	Class	ـــــــ
	24.5mL 4-Stroke Engine	_	.5mL oke Engine	24.5mL 2-Stroke Engine
Max Power (PS-rpm)	0.97/7000	1.1	/7000	0.98/7000
		35mL	Class	
	33.5mL 4-Stroke Engin			5mL ce Engine
Max Power (PS-rpm)	1.45/700	0	1.3/	7000
		43mL	Class	~
	43mL 4-Stroke Engin	e		7mL ce Engine
Max Power (PS-rpm)	2.1/7000		1.8/	7000

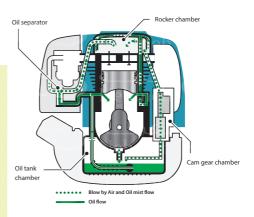
# Patented Unique Lubrication System enables to use 4-Stroke Engine in Full Multi-position.

Employing this system enables to use 25.4mL Brushcutters on any slope such as ditch slopes, river banks or mountain woods.

The natural pressure changes in the crankcase caused by the piston movement in the cylinder are harnessed to pump the oil throughout the engine.

Oil is pumped from a reservoir in the base of the engine through a network of one-way valves for reliable lubrication and long service life without the need to keep the engine level.





#### **Clean Exhaust Emissions**

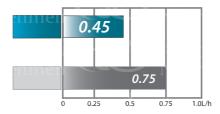
Compared with an equivalent 2-Stroke Engine, exhaust emission is drastically reduced to comply with strict regulations in the world, including CARB Tier 3 (California, USA), EPA Phase 2 (USA) and EU Stage 2 (Europe). As shown in the table to right, the exhaust emission level of Makita 4-Stroke Engine is well below the standard level of the regulations.

	24.5mL	25.4mL	33.5mL	43.0mL	75.6mL
Certification/ Standard level of Emission Gas: HC+Nox (g/kw·hr)	24.5mL < 50mL CARB/ EPA/ EU "50"	25.4mL < 50mL CARB/ EPA/ EU "50"	33.5mL < 50mL CARB/ EPA/ EU "50"	43mL < 50mL CARB/ EPA/ EU "50"	75.6mL ≥ 50mL CARB/ EPA/ EU "72"
Certificated level of Makita 4-Stroke engine: HC+Nox (g/kw·hr)	27	25	21	17	16
Certificated level of an equivalent 2-Stroke engine: HC+Nox (g/kw·hr)	240 (21mL)	205 (24.5mL)	201(30.5mL)	205(40.2mL)	204(48.6mL)

#### **Low Running Cost**

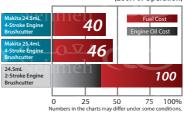
From our comparison test between Makita 4-Stroke Petrol Brushcutter and an equivalent 2-Stroke Petrol Brushcutter, the superiority of Makita 4-Stroke Engine over 2-Stroke Engine in its class has been proved both in fuel consumption and total cost as shown in the charts below.

#### Fuel Consumption up to 40% better



#### **Total Cost up to 60% better**





#### **Easy Maintenance**

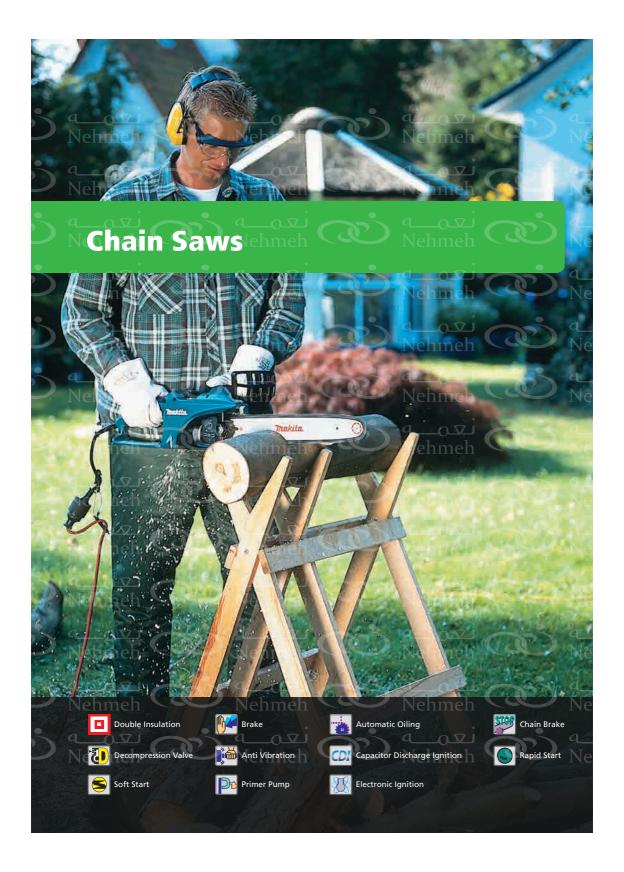
Makita 4-Stroke Engine uses straight unleaded gasoline. Operator can, therefore, skip the following preparation and maintenance required when using 2-Stroke or 4-mix engine that runs on gas/oil mixture:

- · Mixing gasoline and oil before operation
- Removing fuel from tank after operation, then sweeping dust from oil filling port\*
- \* Removing fuel is recommended for 4-Stroke engine at the end of season.

#### **Low Noise**

Low noise level allows to operate without disturbing others even in quiet places such as parks or residential areas.





36V XT

> 18V LXT

14.4V LXT

> 10.8V Li-lon

18V G-Series

> 14.4V G-Series

12V NiCd











Accessories

# Powerful and Light weight

a

**Petrol** 

## **Petrol Chain Saw**

EA3502S40B: 400mm (16")



#### **Easy Start:**

Spring assisted starter combined with optimized engine management.



#### Primer pump

For easy start-up.



#### Solid heat protector

between housing and exhaust muffler.



#### Large metal spike bar

holds the machine steady for increased productivity.



## EA3502S40B 400mm (16")

Petrol Chain Saw Entry-Level





## Entry class chain saw for home and garden with more power.

- Touch & Stop switch for easy operating.
- Environment-friendly 2-stroke engine with catalytic muffler to comply with well known exhaust emission regulations.
- Adjustable metal oil pump for better chain blade lubrication.



Standard guide bar	400mm (6")
Saw chain	Pitch: 3/8"
	Gauge: 1.1mm(0.043")/1.3mm(0.050")
Displacement	35.0mL
Engine power	1.7kW / 2.4PS
Fuel tank	0.4L
Chain oil tank	0.29L
Dimensions (L x W x H)	415x247x273mm
	(16-3/8"x9-3/4"x10-3/4")
Power head weight	4.4kg (9.6lbs)
Standard Equipment: Chain	Rlade Guide Rar Guide Rar Cover

**Standard Equipment:** Chain Blade, Guide Bar, Guide Bar Cover, Wrench, 2 Stroke Oil (100ml).

# Petrol Chain Saw Semi-Professional

## Ergonomically designed down to micro millimeter for professionals. High performance engine.

- Easy cleaning and low maintenance of entire unit.
- Pre-chamber system for good air filtration.
- Extremely low vibration for long work without fatigue.
- On/Off choke combination switch with automatic half-throttle lock.



Standard gui	de bar	450r	mm (18")	
Chain blade		Pitch	n: 3/8"	
		Gau	ge: 0.058"	
Displacement	t 💎 🔝	45.6	mL	
Power rating		2.2k	W / 3.0PS	
Fuel tank		0.47	L	
Chain oil tanl	k	0.27	L	
Power head v	weight	5.5k	g (12.1lbs)	

**Standard Equipment:** Chain Blade, Guide Bar Cover, Wrenches, 2 Stroke Oil (100ml).

(Limbing/Pruning)

DCS230T | 250mm (10")

Petrol Chain Saw

**Professional** 

#### DCS5200 450mm (18")

Petrol Chain Saw (Light Felling)
Semi-Professional

## Extra-rugged engine for max. performance in extra-tough jobs.

- Chill cast cylinder.
- Double air filtration system.
- Inertia chain brake.



Standard guide bar	450mm (18")
Chain Blade	Pitch: 3/8"
	Gauge: 0.058"
Displacement	52 mL
Power rating	2.7kw / 3.7PS
Fuel tank	0.56L
Chain oil tank	0.28L
Power head weight	4.6kg (10.1lbs)

**Standard Equipment:** Chain Blade, Guide Bar Cover, Wrench, 2 Stroke Oil (100ml).

## DCS6401 500mm (20")

Petrol Chain Saw (Felling)
Professional

#### Weighs only 2.5kg (5.5lbs)& Easy Start System.

- Easy to handle for pruning orchard and park trees.
- Employment of the "Lift-up" type carburetor allows idling start to prevent the chain blade running at start-ups.

## CDI Do

Standard guide bar	250mm (10")
Chain Blade	Pitch: 1/4"
	Gauge: 0.050"
Displacement	22.2 mL
Power rating	0.74kW / 1.02PS
Fuel tank	0.2L
Chain oil tank	0.19L
Power head weight	2.5kg (5.5lbs)

**Standard Equipment:** Chain Blade 250mm (25AP-60E for carving bar or 91VG-40E for sprocket nose bar), Guide Bar (Carving bar or Sprocket nose bar), Guide Bar Cover, Wrench 13-16, 2 Stroke Oil (100ml).

## Professional chain saw with ergonomic designed hody

- $\bullet$  Improved air filtration through the Airmaster  $\ensuremath{\mathbb{B}}$  air filter system.
- Simpler starting through semi automatic half-throttle stop.
- Vibration damping with tough, long-life steel springs.
- Rapid start.



**Standard Equipment:** Chain Blade, Guide Bar Cover, Wrench, 2 Stroke Oil (100ml).

18+18V LXT

> 36V LXT

18V LXT

14.4V LXT

> 10.8V LXT

18V G-Series

> 14.4V G-Series

> > 2V NiCd

Chain Saw

ag',

Strii Strii

Lawn

Blower

Others

Power Cutter/ Senerator

ccessories



XTX

18V LXT

14.4V LXT

> 10.8V Li-lon

18V G-Series

14.4V















Accessories

#### DCS7301 600mm (24") Nenmen



## Professional chain saw with ergonomic designed body.

- $\bullet$  Improved air filtration through the Airmaster  $\ensuremath{\mathfrak{B}}$  air filter system.
- Simpler starting through semi automatic half-throttle stop.
- Vibration damping with tough, long-life steel springs.
- Rapid start.



Standard guide bar	600mm (24")
Chain Blade	Pitch: 3/8"
	Gauge : 0.058"
Displacement	72.6 mL
Power rating	4.2kW / 5.7PS
Fuel tank	0.75L
Chain oil tank	0.42L
Power head weight	6.3kg (13.89lbs)

**Standard Equipment:** Chain Blade, Guide Bar Cover, Wrench, 2 Stroke Oil (100ml).

## DCS7901 700mm (28")



## Professional chain saw with ergonomic designed body.

- $\bullet\,$  Improved air filtration through the Air master  ${\bf \$}$  air filter system.
- Simpler starting through semi automatic half-throttle stop.
- Vibration damping with tough, long-life steel springs.
- Rapid start.



Standard guide bar	700mm (28")
Chain Blade	Pitch : 3/8"
	Gauge : 0.058"
Displacement	78.5 mL
Power rating	4.6kW / 6.3PS
Fuel tank	0.75L
Chain oil tank	0.42L
Power head weight	6.3kg (13.89lbs)

**Standard Equipment:** Chain Blade, Guide Bar Cover, Wrench, 2 Stroke Oil (100ml).

#### DCS9010 740mm (30")



## Heavy timber saw for the hardest working professionals.

- Armed with newly designed carburetor, ignition assembly, muffler and 7- tooth sprocket.
- Max. engine speed 13,500rpm.

## CDI

Standard guide bar	740mm (40" / 34")
Chain Blade	Pitch: 3/8"
	Gauge : 0.058"
Displacement	90 mL
Power rating	4.9kW / 6.7PS
Fuel tank	1L
Chain oil tank	0.4L
Power head weight	8.2kg (18.1lbs)

**Standard Equipment:** Chain Blade, Guide Bar Cover, Wrench, Screwdriver, 2 Stroke Oil (100ml).

#### EY2650H25H 25.4mL 4-stroke

#### Telescopic Petrol Pole Saw



Makita mini 4-Stroke Engin

## Telescopic petrol pole saw loaded with a 25.4mL Makita -4stroke engine.

- Lightweight pole saw head for reduced operator fatigue.
- In compliance with main exhaust emission regulations, including the regulations of San Dimas.
- Multi-position lubrication system enables the engine to be inclined to any angle for continuous operation without emission of the white smoke and the smell of burning engine oil.



**Standard Equipment:** Chain blade with guide bar and guide bar cover, 80ml 4T engine oil, Shoulder harness, Safety goggle, Tool set, Accessory baq.

## Tool-less saw chain/ tension adjustment

Electric

Electric Chain Saw UC4041A: 400mm (16")

#### Easy to grip front loop handle

The whole shape is firmly held, especially when the machine is tilted sideways



#### Large separate-type metal spike bumper

An optimum design has been achieved by employing separate-type. The spike grips workpiece firmly to provide more control.



New adjustment lever for easier tool-less saw chain/ tension adjustment.



8+18V LXT

36V

18/ XT

4.4 LXT

0.8V LXT

18V G-Serie

14.4V G-Serie

12V NiCd

Chain Saws

rieage

Brush Cutter/ String Trimme

Jower

Blower

Others

Power Cutter/

Accessories

#### Improved oil pump.

keeps the delivery of chain oil constant regardless of the temperature and the oil viscosity.



#### ■ Large view window of Oil tank.

allows operator to easily check oil level.



36V

₩ 18 18

4.4V LXT

10.8V Li-lon

18V Serie

12











#### 5016B 405mm (16") 153 W

**Electric Chain Saw** 



#### Compact and light weight design.

• Handy but robust chain saw with a solid one piece bar for professionals.



**Continuous rating Input** 1 300W Chain speed per minute 400m (1,310ft) Guide bar length 405mm (16") **Chain Blade** Pitch: 3/8' Gauge : 0.050 Overall length 750mm (29-1/2") Net weight 5.8kg (12.7lbs) Power supply cord 5.0m (16.4ft)

Net weight & Dimensions are without blade and guide bar

Standard Equipment: Chain Blade, Oil supply 100 mL, Socket Wrench, File, Screwdriver.

#### UC4041A 400mm (16")

153///

NEW



#### Tool-less saw chain / tension adjustment

- Improved oil pump keeps the delivery of chain oil constant regardless of temperature and the oil viscosity.
- Large view window of Oil tank allows operator to easily check oil level.
- Large separate-type metal spike bumper The spike grips workpiece firmly to provide more control.



Continuous rating input 1,800W Chain speed per minute 870m/min (2,900ft/min) Guide bar length 400mm (16") Pitch: 3/8"/ Gauge: 0.043" / 0.050" Chain blade Dimensions 455x245x200mi (L x W x H) (17-7/8"x9-5/8"x7-7/8") **Net Weight** 4.8kg (10.6lbs) Power supply cord 0.3m (0.98ft)

Net weight & Dimensions are without blade and guide bar

Standard Equipment: Chain Blade, Guide Bar Cover, Hook Complete.

#### UC4551A 450mm (18")





#### Longitudinal motor provides better maneuverability.

- Tool-less chain / tension adjustment.
- Newly designed nut-fix style sprocket cover to hold Saw chain and Guide bar with two nuts.
- Improved oil pump keeps the delivery of chain oil constant.
- Increased oil tank capacity 200mL

## 

**Continuous rating Input** 1,800W 870m (2,900ft) Chain speed per minute Guide bar length 450mm (18") Pitch: 3/8"/ Gauge: 0.050" Chain blade **Dimensions** 505x200x220mm (L x W x H) (19-7/8"x7-7/8"x8-5/8") Net weight 5.7kg (12.5bs) Power supply cord 0.3m (0.98ft)

Net weight & Dimensions are without blade and guide bar

Standard Equipment: Chain Blade, Guide Bar, Guide Bar Cover, Hook complete







## **SAP ON THE BLADE**after 10hours trimming of Boxwood





#### **FEATURES**



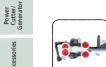
#### LONGER LUBRICATION CYCLE

Obtained by circulating grease in gear housing. Our current models and competitor's models have approximately 20hours.



#### **BLADE TEETH WITH 3 SHARPENED**

**EDGES** - Stain-free shear blade surface of glittering silver obtained by non-electrolyzed nickel plating that features high anti-abration surface for long lasting coating.



#### **ANTI-VIBRATION SYSTEM**

Equipped with floating structure of engine section and handle section for anti-vibration. Four damper springs absorb vibration from engine to integrated front and rear handles.



#### **5-POSITION ROTATING REAR HANDLE**

[only for EH6000W & EH7500W] Can be locked at "0" degree & "45"/"90" degrees left and right for vertical & angled trimming.

#### EH6000W 600mm (23-5/8")

Petrol Hedge Trimmer Professional





- Can be locked at "0" degree & "45"/"90" degrees left and right for vertical and angled trimming.
- Longer lubrication cycle (approx. 50 hours) obtained by circulating grease in gear housing.
- Shear blade with 3 sharpened edges and stain-free blade surface provide long lasting, smooth cutting.
- Anti Vibration System.



Blade Type	Double-sided
Blade Length	600mm (23-5/8")
Displacement	22.2mL
Power Rating	0.68kW (1.0PS)
Fuel mixture	50:1
Fuel tank	0.4L
Dimensions	1,119x262x216mm
(LxWxH)	[44"x10-3/8"x8-1/2"]
Net weight (without fuel)	5.0kg(11.0lbs)

Standard Equipment: Blade cover, Socket wrench, Hex wrench.

#### EH7500S 750mm (29-1/2")

Petrol Hedge Trimmer Professional



Single sided blade.

- Longer lubrication cycle (approx. 50 hours) obtained by circulating grease in gear housing.
- Shear blade with 3 sharpened edges and stain-free blade surface provide long lasting, smooth cutting.
- Anti Vibration System.
- Ergonomically angled and contoured grip of rear handle.



Blade Type	Single-sided
Blade Length	750mm (29-1/2")
Displacement	22.2mL
Power Rating	0.68kW (1.0PS)
Fuel mixture	50:1
Fuel tank	0.4L
Dimensions	1,150x323x212mm
(LxWxH)	[45-1/4"x12-3/4"x8-3/8"]
Net weight (without fuel)	4.7kg(10.4lbs)

Standard Equipment: Blade cover, Tool set.



18+18V LXT

> 36V LXT

> > 18/ XT

14.4V LXT

10.8V LXT

18V i-Series

14.4V G-Series

12V NiCd

Chain Sav

Hedge Trimmers

Brush Cutter/ String

Lawn

Slower

Others

Power Cutter/ enerator

Accessories

#### EH7500W 750mm (29-1/2")

Petrol Hedge Trimmer Professional



The Lightest 22.2mL petrol hedge trimmer with double-sided blade.

- Complying with any exhaust emission regulations in the world
- Rotatable handle is convenient for various style operation.
- $\bullet$  Forward exhaust direction for operator's health and comfort.
- Long lubrication cycle.
- Durable shear blade by special coating.



Blade Type	Double-sided
Blade Length	750mm (29-1/2")
Displacement	22.2mL
Power Rating	0.68kW (1.0PS)
Fuel mixture	50 : 1
Fuel tank	0.4L
Dimensions	1,259x262x216mm
(LxWxH)	[49-1/2"x10-3/8"x8-1/2"]
Net weight (without fuel)	5.2kg(11.4lbs)

Standard Equipment: Blade cover, Tool set.









Power Cutter/ Generator

Accessories

#### UH5261 520mm (20-1/2")

## Electric Hedge Trimmer Home users

## Ergonomically designed grip provides more control and comfort while minimizing hand fatigue.

- Stain-free shear blade surface obtained by non-electrolyzed nickel plating that features high anti-abrasion surface for a long lasting coating.
- Protection of extension cord from breakage.

 Continuous rating Input
 400W

 Blade length
 520mm (20-1/2")

 Strokes per minute (spm)
 3,200

 Dimensions
 921 x 194 x 194mm (1x W x H)

 (L x W x H)
 (36-1/4" x 7-5/8" x 7-5/8" x 7-5/8")

 Newer supply cord
 0.3m (0.98ft)

Standard Equipment: Blade Cover, Hook Complete, Cord holder Complete Set.

## TO BE DISCONTINUED

UH4570 450mm (17-3/4")

**Electric Hedge Trimmer** 

Semi-Professional

## Comfortable operation by ergonomically designed rubberized soft grip.

- Three switches are installed in handle, front grip and sub grip.
- Tool starts only when any two pair of the three switches are pressed at the same time.
- Guard is provided at the tip of blades to prevent kick-back.
- · Blades are coated to improve durability.



419 ₩

 Continuous rating Input
 550W

 Blade length
 450mm (17-3/4")

 Strokes per minute (spm)
 3,200

 Dimensions
 862 x 223 x 206mm (14 x 8-3/4" x 8-1/8")

 Net weight
 3.5kg (7.7lbs)

 Power supply cord
 0.3m (0.98ft)

Standard Equipment: Blade Cover, Hook Complete, Belt Hook.

#### UH6570 650mm (25-1/2")

Electric Hedge Trimmer Semi-Professional



## Comfortable operation by ergonomically designed rubberized soft grip.

- Three switches are installed in handle, front grip & subgrip.
- Tool starts only when any two pair of the three switches are pressed at the same time.
- Guard is provided at the tip of blades to prevent kick-back.
- Blades are coated to improve durability.

 Continuous rating Input
 550W

 Blade length
 650mm (25-1/2")

 Strokes per minute (spm)
 3,200

 Dimensions
 1,042 x 223 x 206mm

 (L x W x H)
 (41"x 8\*3/4" x 8\*1/8")

 Net weight
 3.7kg (8.1lbs)

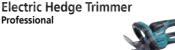
 Power supply cord
 0.3m (0.98ft)

Standard Equipment: Blade Cover, Hook Complete, Belt Hook.

#### UH7580 750mm (29-1/2")

419///

419 ///



#### High power and superior operation.

- Ergonomically designed rubberized soft grips provide more control and comfort.
- Three switches are installed in handle, front grip & sub grip.
- Tool starts only when any two pair of the three switches are pressed at the same time.
- Guard is provided at the tip of blades to prevent kick-back.
- Blades are coated to improve durability.

 Continuous rating Input
 670W

 Blade length
 750mm (29-1/2")

 Strokes per minute (spm)
 3,000

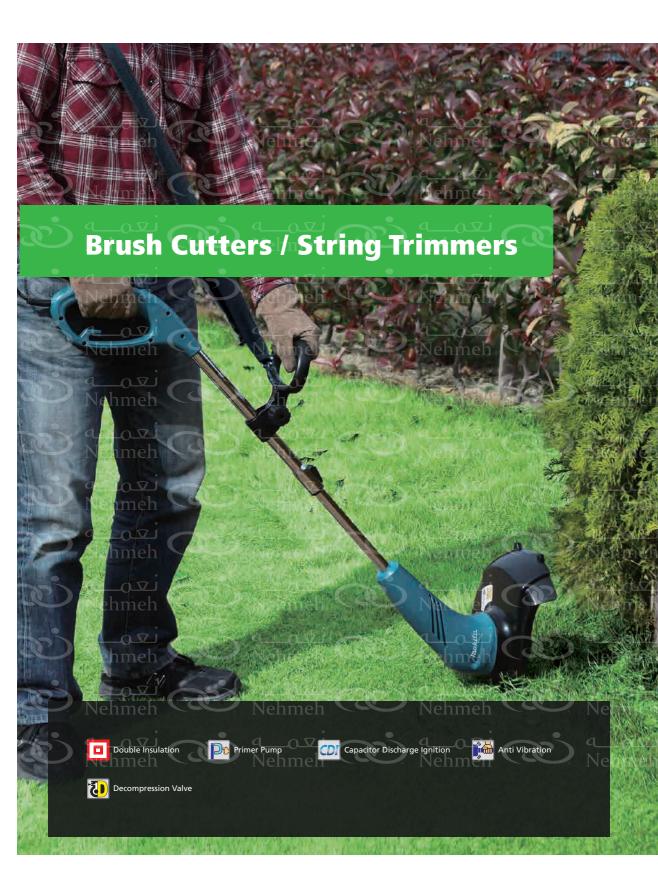
 Dimensions
 1,157 x 223 x 206mm

 (L x W x H)
 (45-1/2" x 8-3/4" x 8-1/8")

 Net weight
 4.6kg (10.1lbs)

 Power supply cord
 0.3m (0.98ft)

Standard Equipment: Blade Cover, Hook Complete, Belt Hook.





#### **UR3000**

#### **Electric String Trimmer** (Entry level)

#### Light weight DIY string trimmers.

- Rigid aluminium pipe shaft
- Easy-to-change spool assembly.
- Can be used as an edger.



Continuous rating input No load speed (rpm)

RBC2500 24.5 mL

**Petrol Brush Cutter** 

Commercial grade brush cutter.

Carburetor: Diaphragm-type,

• Ignition system: Solid state ignition.

• Heavy-duty straight shaft design with thicker

• Sturdy solid steel drive shaft and heavy-duty

(Semi-professional)

1,110~1,310 x 310 x 260 mm **Dimensions** (L x W x H) (43-3/4~51-1/2" x 12-1/4" x 10-1/4")

2.3kg (5.1lbs) Net weight Power supply cord 0.3m (0.98ft)

Standard Equipment: Spool assembly, shoulder strap, safety goggles.

#### RST250 24.5 mL

#### **Petrol String Trimmer** (Entry level)



#### Light weight and handy string trimmer

- Automatic / bump line feed trimmer head.
- Low noise and vibration.
- · Solid state ignition for easy starting.
- · Carburetor: Diaphragm-type,
- · Ignition system: Solid state ignition.



Displacement Power Rating 0.95kW / 1.3PS Fuel tank Fuel mixture 25:1

**Dimensions** 1,490mm x 300mm x 485mm Net weight

4.2kg (9.2lbs)

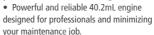
Net weight is without blade, harness and fuel

Standard Equipment: Trimming Head, Protector, Tool Kit.

#### **RBC411** 40.2 mL

#### **Petrol Brush Cutter** (Professional)





- Perfect balance & excellent weight-to-power ratio.
- The rigid drive shaft, durable gear head and aluminum post ensure top-performance all day.
- Convenient swivel-post for any cutting positions.
- Carburetor: Float-type,
- Ignition system: Solid state ignition.

#### CDI

m		

Displacement 40.2 mL **Power Rating** 1.40kW / 1.90PS **Fuel tank** 1.1L **Fuel mixture** 25:1

**Dimensions** 1,710mm x 670mm x 430mm (67-1/2" x 26-3/8" x 17") Net weight 7.3kg (16.1lbs)

Net weight is without blade, harness and fuel

Standard Equipment: Saw Blade, Protector, Harness, Tool set, Trimmer Head.

8+18V LXT

X 58

₹2 2

4.4V LXT

0.8V LXT

12





pipe shaft.

gear box.

Displacement 24 5 ml Power Rating 0.73kW / 0.99PS **Fuel tank** 0.5L

Fuel mixture 25:1 **Dimensions** 1,770mm x 620mm x 410m

(L x W x H) (69-3/4" x 24-3/8" x 16-1/8") Net weight 4.5kg (9.9lbs)

Net weight is without blade, harness and fuel

Standard Equipment: Blade, Single harness, Goggle.

36V

₩ 18 18

4.4 XT

10.8V Li-lon

18V Serie







# Compact and Light weight type For a wide range of applications including grass cut, weed removal,

undergrowth clearance.

**Petrol** 

**Petrol Brush Cutter** (Bike Handle type)

Makita 4-Stroke Engine

EM2650UH: (25.4 mL)

Rigid and Light engine with magnesium alloy Clutch case

Easy, Reliable Starting Automatic Decompression ensures a light and smooth pull for start.

Triple damper system reduces vibration for comfort operation

Fuel Tank Protection Guard

## EM2650UH 25.4 mL (4stroke)

**Petrol Brush Cutter Professional** 



360



- Universal guard for both saw blade and Nylon cutter.
- · Light weight.
- No choke at staring engine.
- Good oil maintenance feature.

Displacement 25.4 ml **Engine** power 0.77kW / 1.1PS **Fuel tank** Spindle size M10 X 1.25LH Dimensions 1,765 x 620 x 474mm (L x W x H) (69-1/2" x 24-3/8" x 18-2/3") 5.5kg (12.14lbs) Net weight

Standard Equipment: Blade, Blade Cover, Harness, Socket Wrench, Hex Wrenches, Oil Bottle

#### EM2500U 24.5 mL (2stroke)

Petrol String Trimmer / Brush Cutter **Professional** 

NEW /





- Ergonomic handle bar of symmetrical design makes the vertical center line of the handle bar stay aligned with that of user.
- Extremely low exhaust emissions.
- Low weight to provide ease of use.

EM2500U has got the maximum price advantage over our existing Petrol String Trimmer / Brush Cutter lineup.



Displacement 24.5mL 0.73kW / 1.0PS Engine power Fuel tank 0.51 Spindle size M8 x 1.25 1,770x620x410mm **Dimensions** (L x W x H) (69-3/4" x 24-3/8" x 16-1/8") Net weight 4.5kg (9.9lbs) Net weight is without plastic guard, cutting blade, shoulder harness and fuel.

Standard Equipment: String trimmer head, Star blade (4 tooth metal blade), Socket wrench, Hex wrench, Shoulder harness with single shoulder strap, Guard. (Protector)



# Easy operation and maintenance With supreme cutting

Electric

36V LXT

ELM3311 / ELM3711 / ELM4612 / ELM4613

**Electric Lawn Mowers** 

18V LXT

4.4V LXT

> 10.8V Li-lon

18V G-Series

14.4V 3-Series

2V NiCd

hain Saw

Hedge Trimme

Brush Cutter/ String Trimmer

Lawn Mower

Blower

Others

Power Cutter/ Generator

ccessories



#### Features:-



Filling indicator for the grass box



New front cover with handle for the ease of carrying



Wheels tucked inwards to help in close to wall mowing

X 58

18V LXT

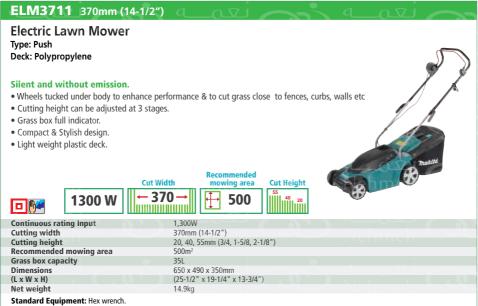
4.4V

0.8V LXT

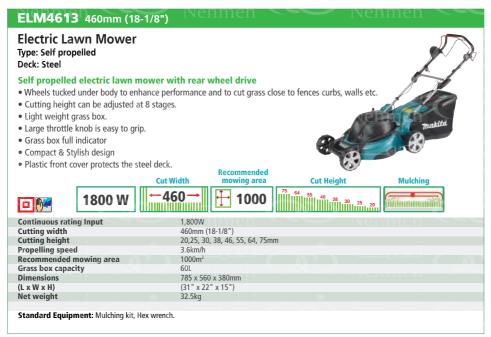
18V Serie

12











> 36V LXT

18V

14.4V LXT

10.8V LXT

18V G-Series

14.4V G-Series

12V NiCd

hain Saws

Hedge Trimmers

Brush Cutter/ String Trimmer

> Lawn Mower

> > Blower

Others

Power Cutter/ Generator

Accessories

36V LXT

18V LXT

4.4V LXT

10.8V Li-lon

18V 3-Series

Power Cutter/ Generator

Easy operation and maintenance With supreme cutting

**Petrol** 

## **Petrol Lawn Mowers** PLM4120N / PLM4620N / PLM4621N / PLM4622N



- Featured Makita original design deck.
- Powerful Briggs & Stratton Engine.
- I More durable wheel with ball bearing.
- Soft grip for smooth handling.
- **■** Accurate grass box mounting for easy discharging.
- **6** Comfortable Operation.
  - a) Solid handle connection bolt.
  - b) Adjustable handle, 3 step.
  - c) Ergonomic handle for easy maneuvering.







Impeller for optimized air flow and cooling.

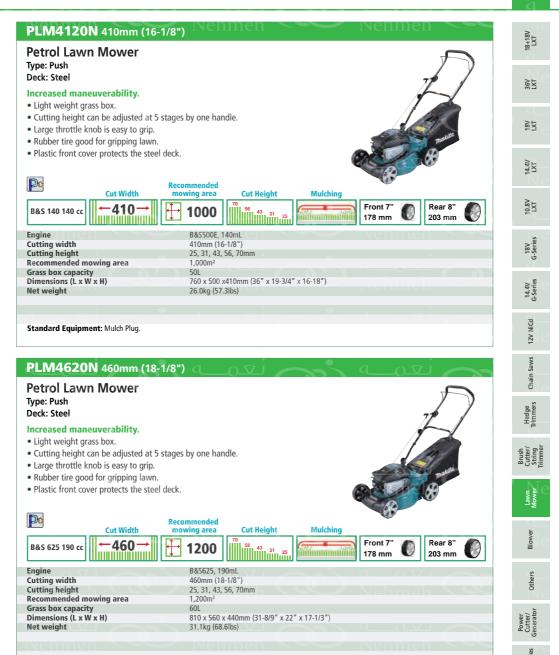


#### **Stylish Wheel Trim**



#### Mulching Plug





Standard Equipment: Mulch Plug.



X X

18V LXT

4.4V LXT

0.8V LXT

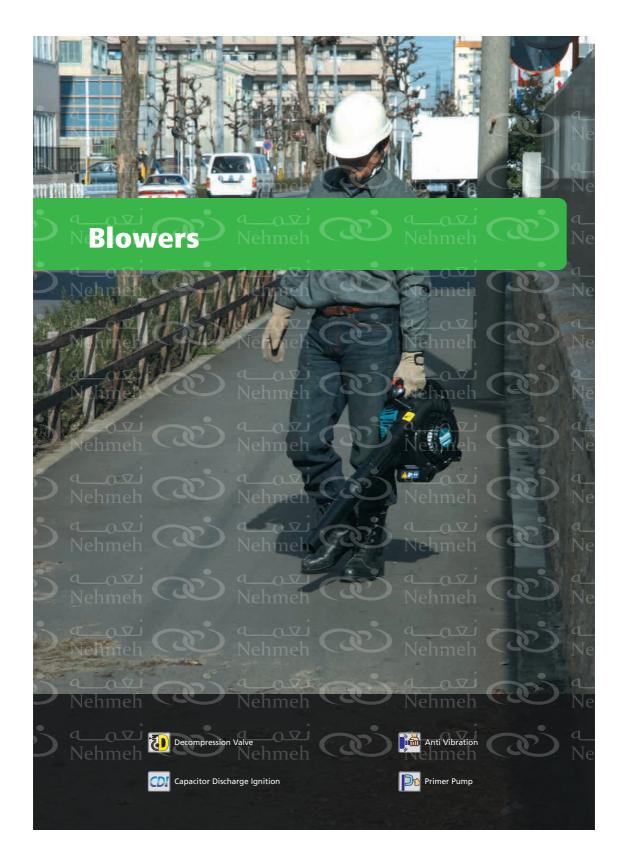
18V 3-Serie

127



# Petrol Lawn Mower Type: Push Deck: Aluminium Push type lawn mower with Aluminium deck. Powerful Briggs & Stratton engine with easy start engine. Aluminium deck. Large wheels with ball bearings. Solid plastic grass box. Cut Width Cut Height Mulching

B&S 850 I/C 510 Ready Start, 122Q Displacement B&S 850 series I/C, ready start, 122Q Engine displacement Blade width 190mL 510mm **Cutting height** 20~70 mm **Cut height adjustment** 5 adjustment Rated speed 3,000 / min Fuel tank capacity 1.1 L Oil tank capacity 0.7 L **Grass catcher capacity** 60 L 36.5 kg Net weight Standard Equipment: Mulch Plug.



# Compact and Light weight designed for the toughest job

**Petrol** 

18+18V LXT

> 36V LXT

18V LXT

> 14.4V LXT

10.8V LXT

18V Series

14.4V 3-Series

12V NiCd

hain Saws

Hedge Trimmers

Brush Cutter/ String rimmer

awn



Others

Power Cutter/ enerator

cessories

**Petrol Blower: 4 Stroke** 



#### Ergonomic Handle with Cruise control lever and thumb rest.



Cruise control lever for constant air volume in continuous operation.

Thumb rest for more comfort and less hand fatigue in long continuous operation.

Ergonomic rubberized handle provides more control and less operator fatigue.

#### Quick start and easy maintenance.

#### **I** Sliding "Plug Cover".



- Allows easy access to spark plug.
- Designed not to be removed from its position for protection against loss.

#### ■ Fuel Tank Ergonomically Contoured.



For use as an auxilliary handle in vacuum operation.

## ■ Clean exhaust emission and low fuel consumption.

#### **Oil filling Port**



Large opening port for easy oil inspection and oil change.

## XTX

#### 18V LXT

#### 14.4V LXT

- 10.8V Li-lon
- 18V G-Series
- 14.4V Series
- 12V NiCd











Accessories

#### BHX2500 24.5 mL

#### Petrol Blower



## Take the hard work out of clearing leaves and garden debris.

- Clean exhaust emission and low fuel consumption.
- Compact and light weight.
- · Mechanical decompression system for easy recoil pulling.
- Slim body for comfortable handling.



Displacement	24.5 mL
Fuel mixture	50 : 1
Fuel tank	0.52L
Max. air volume	8.91m³/min (316cu.ft/min)
The velocity of the wind	64.6m/s
(without blower pipes)	
Overall length	368mm (14")
Not weight	4 4kg (9 8lbs)

Net weight: Without fuel with blower pipes, Overall length: Without blower pipes Standard Equipment: Pipe.

#### BBX7600 75.6 mL

#### **Petrol Back Pack Blower**



#### Powerful yet easy to handle back pack blower.

- 80 minutes continuous use.
- Compact and light weight.
- 4-stroke efficient engine, lowest emission.
- 76mL displacement, yet easy to start.



 Displacement
 75.6 mL

 Fuel tank
 1.9L

 Max. air volume
 14.1 m³/ min (498cu.ft / min)

The velocity of the wind 87 m/s

(without blower pipes)

Dimensions 350 x 430 x 495mm (13-3/4" x 17" x 19-1/2")

Net weight 10.2kg (22.5lbs)

Net weight: Without fuel with blower pipe, Overall length: Without blower pipes

**Standard Equipment:** Flexible Pipe. Pipes 2, Blower nozzle, Strap, Clamps 2.

#### UB1102 / UB1103

## Electric Blower



#### High output air volume.

- Ergonomic designed handle with elastomer for more comfortable and controlled operation.
- With optional dust bag allows to use as a vacuum.
- Self-standing design to put on the flat place/ turn upside down.

#### (UB1103 - with variable speed)

Continuous rating Input	600W
Air volume	4.1m3/min (UB1102) / 0-4.1m3/min (UB1103)
Air pressure	5.7kPa (UB1102) / 0-5.7kPa (UB1103)
No load speed (rpm)	16,000 (UB1102) / 0-,16,000 (UB1103)
Dimensions	479 x 185 x 178mm
LxWxH)	(18-7/8"x7-1/4"x7")
Not weight	2 Oka (4 3hc)

**Standard Equipment:** Blade, Blade Cover, Harness, Socket Wrench, Hex Wrenches, Oil Bottle.

#### **UB0800X**

#### Electric Blower with Vacuum kit





## High/ Low/ Off slide switch for two different air volume settings

- Blades on internal fan shreds the bulky leaves to reduce the collected volume in dust bag to 1/8 with vacuum kit mounted.
- Powerful air velocity and large air volume.
- Soft main grip and sub grip provides comfortable and more control especially for vacuum application.



 Continuous rating Input
 1,650W

 Air volume
 Blower: 0 - 7.1m³/min / Vacuum: 11m³/min

 Air pressure
 4.1kPa

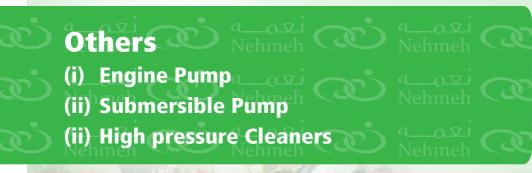
 No load speed (rpm)
 Low: 9,000 / High: 17,000

 Dimensions (L x W x H)
 810 x 220 x 300mm (32 "x 8-5/8"x11-3/4")

 Net weight
 3.2kg (7.0lbs) (with blower nozzle)

3.8kg (8.4lbs) (with vacuum nozzle)

Standard Equipment: Nozzle Assembly and Vacuum Kit.









## With oil level sensor to protect the engine

NEW

Clear water pump EW2050H 50mm(2") EW3050H 76mm(3") Semi-trash pump EW2051H 50mm(2") EW3051H 76mm(3")





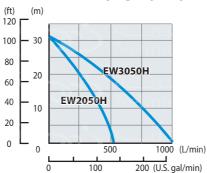


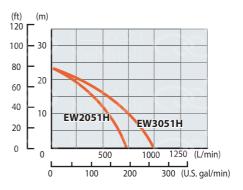


	Clear water pump		Semi-trash pump		
	EW2050H	EW3050H	EW2051H	EW3051H	
Displacement	169mL	169mL	169mL	169mL	
Suction & Discharge dia	50mm (2")	76mm (3")	50mm (2")	76mm (3")	
Max. pumping capacity	520 L / min	1000 L / min	700 L / min	1000 L / min	
Total head	32m (105ft)	32m (105ft)	23m (75ft)	23m (75ft)	
Fuel tank	3.2L	3.2L	3.2L	3.2L	
Engine model	EX16	EX17	EX16	EX17	
Dimensions	527x368x417mm	527x368x417mm	527x368x417mm	527x368x417mm	
(L x W x H)	(20-3/4"x14-1/2"x16-3/8")	(20-3/4"x14-1/2"x16-3/8")	(20-3/4"x14-1/2"x16-3/8")	(20-3/4"x14-1/2"x16-3/8")	
Net weight	24.9kg (54.9lbs)	26.1kg (57.6lbs)	24.9kg (54.9lbs)	26.1kg (57.6lbs)	
	-		-		

Standard Equipment : Hose coupling x2, Hose band x3, Strainer, Engine tool kit

### **Total Head & Pumping Capacity**





Professional Pump
For dewatering cellars, basins and garden lakes with dirt water

For dewatering cellars, basins and garden lakes with dirt water contaminated with up to 35mm particles

400W

18+18V LXT

> 36V LXT

18V LXT

> 14.4V LXT

10.8V LXT

18V 5-Series

14.4V -Series

12V NiCd

Chain Saws

Hedge Trimmers

Brush Cutter/ String Trimmer

Jower

lower

Others

Power Cutter/ enerator

ccessories

## **Submersible Pump**

**PF0410:** Professional Use



#### **Carrying Grip**

Comfortable transportation with solid and ergonomically formed handle

Double gasket with oil depot in between Ensures a long life period of the engine unit

#### **Automatic protection**

Float switch automatically switches off the motor to protect the pump from running dry when the water level falls below the capacity, then automatically switches on when water level rises.

Continuous rating Input
Suction & Discharge diameter
Max. pumping capacity
Delivery head max
Submersion depth
Min. suction level
Grain size inlet
Dimensions (L x W x H)
Net weight
Power supply cord

400W 25mm (1") 140 L / min (37 gal/min) 5m (16ft) 5m (16ft) 40mm (1-4/7") 35mm (1-3/8")

160x168x345mm (6-5/16"x6-5/8"x13-5/8")

4.3kg (9.5lbs) 10m (33ft)

Standard Equipment: Elbow, Adaptor.

X 36

18V LXT

4.4V LXT

10.8V Li-lon

18V G-Series

12V NiCd

# Sturdy & Reliable Operation With Powerful Motor

## **High Pressure Cleaners**

HW112: Domestic Use

HW131: Professional Use

HW132: Professional Use

HW151: Professional Use



**Built-in accessories** holder



**Built-in hose reel** 



**Rubber tread wheels** 





**Pump unit** 

Lawn

 Steel armed rubber hose with bend protection swivel connection on the gun side.

■ TSS, remote control for total shut-down of high pressure cleaner

Induction motor with swash plate pump.

**4** Quick connection for Accessories and hose.







### HW112

#### **High Pressure Cleaner** Domestic Use

#### Ideal for the home user

- Built-in accessories holder
- Rubber tread wheels
- Built-in hose reel
- Quick connection accessories and steel armed hose.



**Maximum Pressure** Max 120 bar **Maximum Flow** 370 L/Hr **Induction Motor** 1.6 kW 230V 50Hz Hose Length 5.5 m Net weight 16.2kg

Standard Equipment: Gun (metal type), Adjustable spray lance and Detergent head.



### **HW131**

#### **High Pressure Cleaner** Professional Use

#### Ideal for industrial users

• Is fitted with a triplex pump with ceramic coated pistons controlled by connecting a rod system for heavy duty tasks and prolonged use.

• It is equipped with a wheeled trolley for easy moving and an integrated accessory holder for easy storage.



**Maximum Pressure** Max 130 bar **Maximum Flow** 500 L/Hr **Induction Motor** 2.3 kW 230V 50Hz **Hose Length** 15m 33kg **Net Weight** 

Standard Equipment: Gun and lance with hi/low and pencil/fan adjustable nozzle, Rotopower turbo lance, on board detergent tank, pressure guage, triplex plunger pump with connecting rod system.







X X X

18V LXT

4.4V LXT

0.8V LXT

18V 3-Series

12V NiCd

36V LXT

> 18V LXT

14.4V LXT

> 10.8V Li-lon

> 18V G-Series

14.4V 5-Series

12V NiCd

Hedge

Brush Cutter/ String Trimmer

> Lawn Mower

Blov

Power Cutter/ enerator

Accessories

## HW132 Nenme

#### High Pressure Cleaner Professional Use

#### Ideal for industrial users

- Built in accessories holder.
- Rubber tread wheels.
- Built in hose reel.
- Quick connection accessories and steel armed hose.



 Maximum Pressure
 Max 140 bar

 Maximum Flow
 420 L/hr

 Induction Motor
 2,1 kW 230V 50Hz

 Hose Length
 8m

 Net weight
 15.5kg

**Standard Equipment:** Gun (metal type), Adjustable Spray Lance and Detergent head.

### HW151 Nenmer

## High Pressure Cleaner Professional Use

#### Ideal for industrial users

- Built-in accessories holder.
- Rubber tread wheels.
- Built-in hose reel.
- Swivel connection accessories, steel armed hose.
- Brass head/ steel frame.



 Maximum Pressure
 Max 150 bar

 Maximum Flow
 500 Uhr

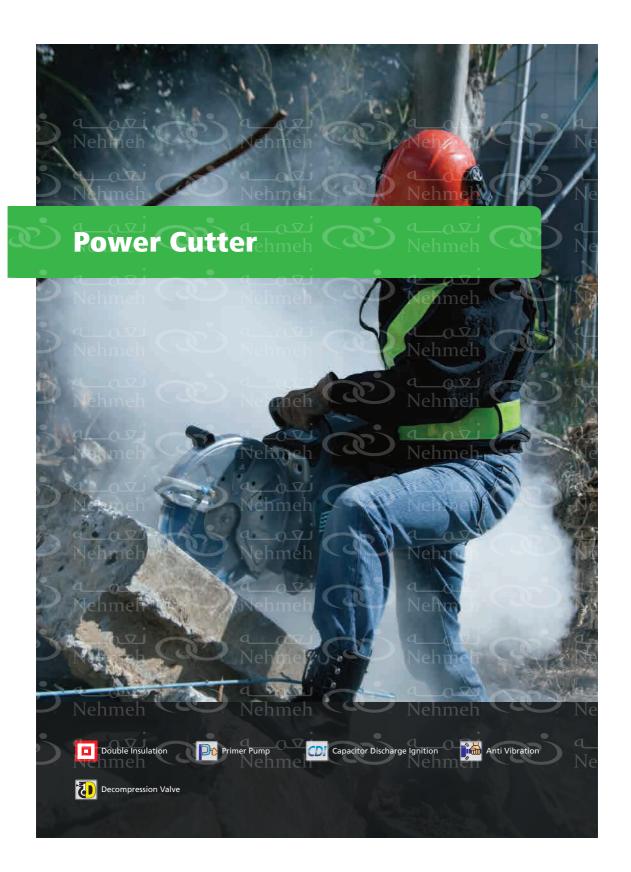
 Induction Motor
 2,5 kW 230V 50Hz

 Hose Length
 10m

 Net weight
 26.9kg

**Standard Equipment:** Gun (metal type), Adjustable Spray Lance and Detergent head.





XTX

18V LXT

14.4V LXT

10.8V Li-lon

18V G-Series

> 14.4V G-Series

12V NiCd

edge nmers Ch











### EK6100 305mm (12") Nenmen

## Power Cutter 2-Stroke





## Lightweight and compact design makes all position work easier.

- Stratified scavenging system to save fuel and environment friendly.
- Long-life air filter system with cyclone air routing.
- Largest max. cutting depth and lowest vibration level.
- Touch and stop switch.



Wheel diameter	305mm (12")
Engine	61mL
Max. cutting depth	110mm (4-5/16")
No load speed (rpm)	5100
Circumferential speed	80m/s
Engine power	3.2kW / 4.4PS
Fuel tank	0.7L
Bore size	20mm
Overall length	675mm (26-1/2")
Net weight	8.5kg (18.7lbs)

Standard Equipment: Cut-off wheel, Wrenches, Screwdriver.

#### **EK6101** 355mm (14")

## Power Cutter 2-Stroke







## Lightweight and compact design makes all position work easier.

- Stratified scavenging system to save fuel and environment friendly.
- · Long-life air filter system with cyclone air routing.
- Largest max. cutting depth and lowest vibration level.
- Touch and stop switch.



Wheel diameter	355mm (14")
Engine	61mL
Max. cutting depth	130mm (5-1/8")
No load speed (rpm)	4400
Circumferential speed	80m/s
Engine power	3.2kW / 4.4PS
Fuel tank	0.7L
Bore size	25.4mm
Overall length	730mm (28-3/4")
Net weight	8.8kg (19.4lbs)

Standard Equipment: Cut-off wheel, Wrenches, Screwdriver.

#### EK8100WS 405mm (16")

Power Cutter 2-Stroke







#### Powerful and Lightweight power cutter in this class.

- Easy and time-saving cutting even though hardest materials.
- Multi-functional switch lever : Choke, half throttle, and stopping can be controlled by a single switch lever.
- More efficient engine cooling : Obtained by using starter cover with bigger air intake area and new flywheel.
- Carburetor : Diaphragm type, Starter system : Recoil.
- SLR muffler in compliance with all known exhaust emission regulations without using catalytic converter.



Wheel diameter	405mm (16")
Max. cutting depth	147mm (5-3/4")
Circumferential speed	80m/s
Engine power	4.5kW / 6.2PS
Fuel tank	1.1L
Bore size	25.4mm
Overall length	830mm (32-3/4")
Net weight	10 6kg (23 3lbs)

Tools comes with water supply kit

(Trolley and foot with wheels are available as option)

#### **DPC7331** 350mm (14")

Power Cutter 2-Stroke





## Icon of ergonomic power cutter features enlarged air filter.

- New air filter system prevents very efficient dust and dirt coming into the engine.
- Cooling of engine improved by bigger air intake area.
- Infinite adjustable cutting guide with grip.
- Carburetor : Diaphragm type, Ignition : Electronic, Starter system : Recoilregulations without using catalytic converter.



Wheel diameter	350mm (14")
Engine	73mL
Max. cutting depth	122mm (4-13/16")
No load speed (rpm)	4,300
Engine power	4.2kW / 5.7PS
Fuel tank	1.1L
Bore size	25.4mm
Overall length	800mm (31-1/2")
Net weight	9 7kg (21 4lbs

**Standard Equipment:** Abrasive Wheel, Angled Screwdriver, Wrench, Driver. (Trolley and foot with wheels are available as option)

#### EK7650H 305mm (12")

Nenm

Power Cutter 4-Stroke



#### Work longer, Spend less.

- Automatic decompression reduces the starter handle force.
- Oil pre-filter.
- Equipped with damper springs to reduce vibration.
- Castors for moving convenience.



Wheel diameter	305mm (12")
Engine	75.6mL
Max. cutting depth	97mm (3-13/16")
No load speed (rpm)	4,300
Circumferential speed	80m/s
Engine power	3.0kW / 4.1PS
Fuel tank	1.1L
Bore size	20mm
Dimensions	761x310x435mm
Net weight	12.7kg (28.0lbs)

Standard Equipment: Engine tool set, Oil, Water supply set.

## EK7651H 355mm (14")

**Power Cutter** 

4-Stroke



#### Work longer, Spend less.

- Automatic decompression reduces the starter handle force.
- Oil pre-filter.
- Equipped with damper springs to reduce vibration.
- Castors for moving convenience.



Wheel diameter	355mm (14")
Engine	75.6mL
Max. cutting depth	122mm (4-13/16")
No load speed (rpm)	4,300
Circumferential speed	80m/s
Engine power	3.0kW / 4.1PS
Fuel tank	1.1L
Bore size	25.4mm
Dimensions	780x310x455mm
Net weight	12.9kg (28.4lbs)
_	-

Standard Equipment: Engine tool set, Oil, Water supply set.

18+18V LXT

36V LXT

> 18 LX1

14.4V LXT

10.8V LXT

18V i-Series

14.4V G-Series

V NiCd

ain Saws

Hedge

Brush Cutter/ String

awn

Slower

Others

Powe

Accessories

## **4-Stroke Power Cutter**

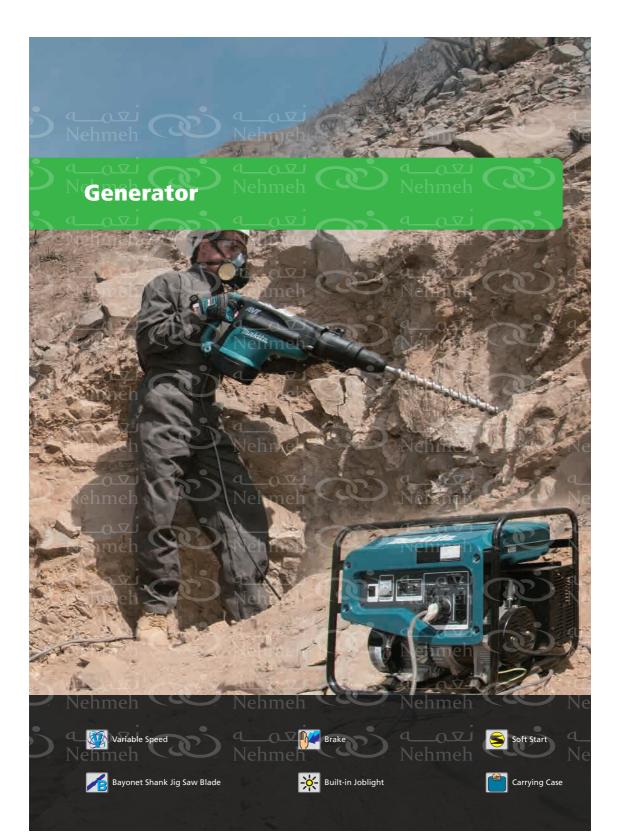
**Environment-Friendly and Cost-Saving 4-Stroke Engine** 



#### **BENEFITS OF 4-STROKE MACHINE**

- · Low running costs.
- Low noise.
- Longer time.
- . . .
- · No cold start problems.
- · Low fuel consumption.
- No cold start problems
- · Less maintenance.
- Clean exhaust.
- No mixing of fuel and oil.
- Reduce accidental engine damage.





#### EG2250A 2.2kVa

#### ivenm

#### Generator



## High Performance by OHV Engine and AVR Alternator.

- · Extreme reliability and durability
- Fuel tank realizes continuously longer operation
- No kick-back Starting system (Recoil starter)
- Oil sensor automatically shut off the engine whenever oil level is too low.

 Fuel tank
 15L

 Engine model
 170F (210mL)

 AC output
 50Hz: 2.0kVA

 Max. AC output VA
 50Hz: 2.2kVA

 Dimensions
 600 x 442 x 450mm

 Net weight
 49.8kg (109.8lbs)

Standard Equipment: Accessory tool set.

#### EG2850A 2.8kVa enmen

#### Generator



## High Performance by OHV Engine and AVR Alternator.

- Extreme reliability and durability
- Fuel tank realizes continuously longer operation
- No kick-back Starting system (Recoil starter)
- Oil sensor automatically shut off the engine whenever oil level is too low.

 Fuel tank
 15L

 Engine model
 170F (210mL)

 AC output
 50Hz: 2.6kVA

 Max. AC output VA
 50Hz: 2.8kVA

 Dimensions
 600 x 442 x 450mm

 Net weight
 52.8kg (116.4bs)

Standard Equipment: Accessory tool set.

#### EG4550A 4.5kVa

#### ans

#### Generator



## High Performance by OHV Engine and AVR

- Extreme reliability and durability
- Fuel tank realizes continuously longer operation
- No kick-back Starting system (Recoil starter)
- Oil sensor automatically shut off the engine whenever oil level is too low.

 Fuel tank
 25L

 Engine model
 190F (420mL)

 AC output
 50Hz: 4.0kVA

 Max. AC output VA
 50Hz: 4.5kVA

 Dimensions
 680 x 550 x 550mm

 Net weight
 95.5kg (210.5lbs)

Standard Equipment: Accessory tool set.

#### EG5550A 5.5kVa

#### Generator



## High Performance by OHV Engine and AVR Alternator.

- · Extreme reliability and durability
- Fuel tank realizes continuously longer operation
- No kick-back Starting system (Recoil starter)
- Oil sensor automatically shut off the engine whenever oil level is too low.

 Fuel tank
 25L

 Engine model
 190F (420mL)

 AC output
 50Hz : 5.0kVA

 Max. AC output VA
 50Hz : 5.5kVA

 Dimensions
 680 x 550 x 550mm

 Net weight
 98.5kq (217.2lbs)

Standard Equipment: Accessory tool set.

18+18V LXT

> 36V LXT

> > 18V

14.4V LXT

10.8V LXT

18V G-Series

> 14.4V -Series

12V NiCd

ain Saws

Hedge

Brush Cutter/ String

Lawn

lower

thers

Power Cutter/ Generator

cessories

14.4V LXT

> 10.8V Li-lon

18V G-Series

14.4V G-Series

Saws 12V NiC

ledge mmers











ccessories

#### EG6050 6.0kVa

#### Nenmen

#### Generator



## High Performance by OHV Engine and AVR Alternator.

- · Extreme reliability and durability
- Fuel tank realizes continuously longer operation
- No kick-back Starting system (Recoil starter)
- Oil sensor automatically shut off the engine whenever oil level is too low.

 Fuel tank
 25L

 Engine model
 190F (420mL)

 AC output
 50Hz: 5.5kVA

 Max. AC output VA
 50Hz: 6.0kVA

 Dimensions
 680 x 550 x 550mm

 Net weight
 100.5kg (221.6lbs)

Standard Equipment: Accessory tool set.

#### EG241A Nenmen

#### Generator

TO BE DISCONTINUED



## High performance generators by OHC engine and AVR alternator

- Quiet operation.
- Extremely silent.
- Extreme reliability and durability are achieved.
- High performance AVR alternator.
- Oil sensor equipped as a standard.
- Stable output.

Fuel tank 12.8L
Engine model EX17D (169mL)
AC output 50Hz: 2.0kVA
Max. AC output VA 50Hz: 2.5kVA
Dimensions 600x420x500mm
(L x W x H) (23-5/8"x16-1/2"x19-3/4")
Net weight 56.9kg (125.4lbs)
Dry: 47kg (104lbs)

#### **EG321A**

### IA a OV

#### Generator

TO BE DISCONTINUED



## High performance generators by OHC engine and AVR alternator

- Quiet operation.
- Extremely silent.
- Extreme reliability and durability are achieved.
- High performance AVR alternator.
- Oil sensor equipped as a standard.
- Stable output.

 Fuel tank
 12.8L

 Engine model
 EX21D (211mL)

 AC output
 50Hz: 2.4kVA

 Max. AC output VA
 50Hz: 3.3kVA

 Dimensions
 620x450x500mm

 (L x W x H)
 (24-3/8"x17-3/4"x19-3/4")

 Net weight
 60.9kg (134.3lbs)

 Dry: 51kg (112lbs)

#### EG441A 0 0 7

#### Generator

TO BE DISCONTINUED



## High performance generators by OHC engine and AVR alternator

- Quiet operation.
- Extremely silent.
- Extreme reliability and durability are achieved.
- High performance AVR alternator.
- Oil sensor equipped as a standard.
- Stable output.

Fuel tank	12.8L
Engine model	EX30D (287mL)
AC output	50Hz : 3.6kVA
Max. AC output VA	50Hz : 4.4kVA
Dimensions	675x510x540mm
(L x W x H)	(26-1/2"x20"x21-1/4")
Net weight	77.2kg (170.2lbs)
	Dry: 67kg (148lbs)

### G2400K

#### ivenm

#### Generator

TO BE DISCONTINUED



#### A high capacity generator.

- All mount OHV-GM engines.
- Mechanical decompression assures easy starting.
- Electronic ignition for a reliable start. (Recoil Starter)
- Unrivaled fuel and oil economy.
- Compact engine size and high power output.
- Brushless design for maintenance free operation.

Fuel tank	3.8 L
Туре	Self-exciting, 2 Pole,
	Single Phase, Condenser Type
Engine model	Air-cooled, 4 cycle, OHV, Gasoline Engine
Displacement	181 mL (c.c.)
AC Frequency	50 Hz
AC Rated Voltage	230 V
AC output	Max 2400 W, Rated 2100 W
Max. Output	6.0 HP
Dimensions (L x W x H)	589 x 400 x 405
Net weight	37 kg

### G3500K

#### Generator

TO BE DISCONTINUED



#### A highly reliable generator.

- All mount OHV-GM engines.
- Mechanical decompression assures easy starting.
- Electronic ignition for a reliable start. (Recoil Starter)
- Unrivaled fuel and oil economy.
- Compact engine size and high power output.
- Brushless design for maintenance free operation.

Fuel tank	6.0 L
Туре	Brushless, Revolving Field, Self-exciting,
	2 Pole, Single Phase (Condenser Type)
Cont. Operating Hours	3.0 h
Engine	Air-cooled, 4 cycle, OHV, Gasoline Engir
Displacement	296 mL (c.c.)
AC Frequency	50 Hz
AC output	Max 3500 W, Rated 2800 W
AC Rated Voltage	230 V
Dimensions	683 x 492 x 485mm
Dry weight	55ka

18+18V LXT

36V LXT

> 18 LXT

14.4V LXT

10.8V LXT

18V G-Series

14.4V 5-Series

12V NiCd

in Saws

Hedge

Brush Cutter/ String

awn

lower

thers

Power Cutter/ ienerator

Accessories

### G5000K

### Generator

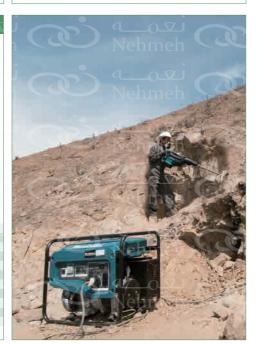




#### High dependablility coupled with high efficiency.

- All mount OHV-GM engines.
- Mechanical decompression assures easy starting.
- Electronic ignition for a reliable start. (Recoil Starter)
- Unrivaled fuel and oil economy.
- Compact engine size and high power output.
- Brushless design for maintenance free operation.

Fuel tank	7.0 L
Туре	Brushless, Revolving Field, Self-exciting,
Nahmah	2 Pole, Single Phase (Condenser Type)
Cont. Operating Hours	3.0 h
Engine	Air-cooled, 4 cycle, OHV, Gasoline
Displacement	Engine
AC Frequency	391 mL (c.c.)
AC output	50 Hz
AC Rated Voltage	Max. 5000 W, Rated 4200 W
Dimensions	230 V
Dry weight	720 x 524 x 520mm



## **Comparison by Product Category**

### **Brush Cutter / String Trimmer**

EM2650UH Bike Handle 25.4mL 0.7kW / 1.1PS 0.6L M10 x 1.25LH 5.5kg (12.1lbs) 96.6dB(A) / 105.5dB(A) 2.3m/s² / 2.6m/s²	4-Stroke Engine MM4	Туре	Displacement	Engine Power	Fuel Tank	Spindle Size	Net Weight	Sound Pressure Level / Sound Power Level	Vibration Level Front (left) handle / Rear (right) handle	Anti Vibration	Rapid Start
	EM2650UH	Bike Handle	25.4mL	0.7kW / 1.1PS	0.6L	M10 x 1.25LH	5.5kg (12.1lbs)	96.6dB(A) / 105.5dB(A)	2.3m/s <sup>2</sup> / 2.6m/s <sup>2</sup>		

4-Stroke Engine	Туре	Displacement	Engine Power	Fuel Tank	Spindle Size	Net Weight	Sound Pressure Level / Sound Power Level	Vibration Level Front (left) handle / Rear (right) handle	Anti Vibration	Rapid Start
EM2500U	Bike Handle	24.5mL	0.73kW / 1.0PS	0.4L	M8 x 1.25LH	4.5kg (9.9lbs)		-		
RST250	Loop Handle	24.5mL	0.95kW / 1.3PS	0.5L	-	4.2kg (9.2lbs)				•
RBC2500	Bike Handle	24.5mL	0.73kW / 0.99PS	0.5L		4.5kg (9.9lbs)	· · · · ·		•	
RBC411	Bike Handle	24.5mL	1.40kW / 2.0PS	1.1L	sh 🗸	7.3kg (16.1lbs)	Nehr	neh 🔪		

Electric V	Туре	Continuous Rating Input	Cutting Width	No Load Speed (rpm)	Power Supply Cord	Net Weight	Sound Pressure Level / Sound Power Level	Vibration Level Front (left) handle / Rear (right) handle
UR3000	Loop Handle	450W	300mm (11-3/4")	9,000	0.3m (1ft)	2.6kg (5.7lbs)	75.1dB(A) / 96.0dB(A)	2.73m/s <sup>2</sup>

### **Chain Saw**

	ИΙ 🔪		· 1161	IIIIEII -		· INC			
Electric	Guide Bar Length	Continuous Rating Input	Net Weight	Sound Pressure Level / Sound Power Level	Vibration Level	Tool-less Tension	Longitudinal Motor	Soft Start	Torque Limiter
UC4551A	450mm (18")	1,800W		90.8dB(A) / 101.8dB(A)	5.2m/s <sup>2</sup>	•	•	•	•
UC4041A	400mm (16")	1,800W	4.8kg (10.5lbs)	90.3dB(A) / 101.3dB(A)	4.7m/s <sup>2</sup>	. Ne			

Entry Class	Displacement	Engine Power		Sound Pressure Level / Sound Power Level	Vibration Level Front handle / Vibration Level Rear handle	Tool-less Tension	Rapid Start	Decompression Valve	Catalytic Converter	Stratified	Scavenging Losses Rejection
EA3502S40B	35.0mL	1.7kW / 2.4PS	4.4kg (9.6lbs)	101.8dB(A) / 111.8dB(A)	4.9m/s <sup>2</sup> / 5.0m/s <sup>2</sup>		•				

Fai	mer Class	Displacement	Engine Power	Net Weight [	Sound Pressure Level /		Rapid Start	Decompression Valve	Handle Heating	Catalytic Converter		Scavenging Losses Rejection
DO	CS460	45.6mL	2.2kW / 3.0PS	5.5kg (12.1lbs)	102.1dB(A) / 110.8dB(A)	4.1m/s <sup>2</sup> / 3.6m/s <sup>2</sup>						0
DO	CS5200	52mL	2.7kW / 3.7PS	4.6kg (10.1ibs)			વ	0_	$\vee$		3	

Professional Class	Displacement	Engine Power	Net Weight	Sound Pressure Level / Sound Power Level	Vibration Level Front handle / Vibration Level Rear handle	Tool-less Tension		Decompression Valve	Handle Heating	Catalytic Converter	Scavenging Losses Rejection
DCS6401	64.0mL	3.5kW / 4.8PS	6.3kg (13.8lbs)	amah 1				•	h.		
DCS7301	72.6mL	4.2kW / 5.7PS	6.3kg (13.8lbs)	11111111			•	CI			
DCS7901	78.5mL	4.6kW / 6.3PS	6.3kg (13.8lbs)				•	•			
DCS9010	90.0mL	4.9kW / 6.7PS	8.2kg (18.1lbs)	103dB(A) / 114dB(A)	7.0m/s <sup>2</sup> / 6.2m/s <sup>2</sup>	•	а	0.	71		

Top Handle Chain	Saw		. 1461	1111011		1 /	CHILL	CII		
DCS230T	22.2mL	0.74kW / 1.02PS	2.5kg (5.5lbs)							
Telescopic Petrol	Pole Saw	30	<b>\</b> a_	ر بعم		a	0.	V)	70	
EY2650H25H	25.4mL	0.77kW / 1.1PS	7.2kg (16.0lbs)	89.5dB(A) / 107.3dB(A)	7.2m/s <sup>2</sup> / 5.3m/s <sup>2</sup>		ehm	eh		

### **Hedge Trimmer**

Nen	Blade	Blade Length	Tooth Spacing	Strokes per minute (spm)	Continuous Rating Input	Sound Pressure Level / Sound Power Level	Vibration Level Front Handle / Vibration Level Rear Handle	Net Weight	Multigrip
UH7580	Double	750mm (29-1/2")	18mm (1-3/8")	3,000	670W	86.5dB(A) / 94.5dB(A)	4.4m/s2 / 4.4m/s2	4.4kg (9.7lbs)	•
UH4570	Double	450mm (17-3/4")	18mm (1-3/8")	3,200	550W	89.9dB(A) / 97.9dB(A)	6.7m/s2	3.5kg (7.7lbs)	
UH6570	Double	650mm (25-1/2")	18mm (1-3/8")	3,200	550W	89.9dB(A) / 97.9dB(A)	6.7m/s2	3.7kg (8.1lbs)	•
UH5261	Double	520mm (20-1/2")	15mm (9/18")	3,200	400W	82dB(A) / 93dB(A)	6.7m/s2	3.0kg (6.7lbs)	

2-Stroke Engine	Blade C	Blade Length	Tooth Spacing	Displacement		Sound Power Level	Vibration Level Front Handle / Vibration Level Rear Handle	Net Weight	Anti Vibration	Rotating Rear Handle
EH6000W	Double	600mm (23-5/8")	35mm (1-3/8")	22.2mL	0.68kW /1.0PS	92.8dB(A) / 103.0dB(A)	2.8m/s2 / 2.7m/s2	5.0kg (11.0lbs)	•	•
EH7500W	Double	750mm (29-1/2")	35mm (1-3/8")	22.2mL	0.68kW /1.0PS	93.9dB(A) / 103.8dB(A)	2.3m/s2 / 2.3m/s2	5.2kg (11.4ibs)	•	
EH7500S	Single	750mm (29-1/2")	35mm (1-3/8")	22.2mL	0.68kW /1.0PS	94.3dB(A) / 101.8dB(A)	3.5m/s2 / 3.2m/s2	4.7kg (10.4lbs)	•	

### Blower

4-Stroke Engine MM4	Displacement	Maximum Air Volume	Maximum Air Velocity	Fuel Tank	Sound Pressure Level / Sound Power Level	Vibration Level Front Handle / Vibration Level Rear Handle	Net Weight
BBX7600	75.6mL	14.1m³	87m/s	1.9L	100.4dB(A) / 110.6dB(A)	3.4m/s <sup>2</sup>	10.2kg (22.5lbs)

2-Stroke Engine	illeli \		Nellill	en 🔪	. 1	remmen	
BHX2500	24.5mL	8.91m³/min	64.6m/s	0.52L	88.7dB(A) / 102dB(A)	5.2m/s <sup>2</sup>	4.4kg (9.8lbs)

11611	men 🕆	- INE	mmen 🕆	, I
Electric	Continuous Rating Input	Air Volume	Air Pressure	Net Weight
	071		0.81	
UB0800	1650W	0-7.1m³/min	4.1kPa (418mmH <sub>2</sub> O)	3.2kg (7.0lbs)
UB1102	600W	4.1m³/min	5.7kPa (580mmH <sub>2</sub> O)	2.0kg (4.3lbs)
UB1103	600W	0-4.1m³/min	4.1kPa (0-580mmH <sub>2</sub> O)	2.0kg (4.3lbs)

### **Power Cutter**

4-Stroke Engine	Displacement	Wheel Diameter	Maximum Cutting Depth	No load speed (rpm)	Engine Power	Fuel Tank	Sound Pressure Level / Sound Power Level	Vibration Level Front Handle / Vibration Level Rear Handle	Net Weight	Rapid Start	Decompression Valve	SLR Muffler
ЕК7650Н	75.6mL	305mm (12")	97mm (3-13/16")	4,300	3.0kW / 4.1PS	1.1L	92.7dB(A) / 104.6dB(A)	2.7m/s² - 1.8m/s²	12.7kg (28.0lbs)		•	
EK7651H	75.6mL	355mm (14")	122mm (4-13/16")	4,301	3.0kW / 4.1PS	1.1L	92.7dB(A) / 104.6dB(A)	2.7m/s² - 1.8m/s²	12.9kg (28.4lbs)	nel		

2-Stroke Engine MM4	Displacement	Wheel Diameter	Maximum Cutting Depth	No load speed (rpm)	Engine Power	Fuel Tank	Sound Pressure Level / Sound Power Level	Vibration Level Front Handle / Vibration Level Rear Handle	Net Weight	Rapid Start	Decompression Valve	SLR Muffler
EK6100	61mL	305mm (12")	110mm (4-5/16")	5,100	3.2kW / 4.4PS	0.7L	97dB(A) / 113dB(A)	2.7m/s² - 1.8m/s²	8.5kg (78.0lbs)	•		
EK6101	61mL	355mm (14")	130mm (5-1/8")	4,400	3.2kW / 4.4PS	0.7L	100dB(A) / 109dB(A)	2.7m/s² - 3.5m/s²	8.8kg (19.4lbs)		ے ر	20
DPC7331	73mL	350mm (14")	122mm (4-13/16")	4,300	4.2kW / 5.7PS	1.1L		N	9.7kg (21.4lbs)	•	•	
EK8100	81mL	405mm (16")	147mm (5-3/4")	3,825	4.5kW / 6.2PS	1.1L	92.7dB(A) / 104.6dB(A)	8.1m/s <sup>2</sup> - 6.1m/s <sup>2</sup>	10.6kg (23.3lbs)	•	•	•

## **Chain Saw Accessories**

Guide Bar, Chain Blade, Bar Cover  Guide Bar Chain Blade Guide Bar Cover	Iveni	nen ·	Cutte	Turn -
Guide Bar Chain Blade Guide Bar Cover			Cutte	Tum -
Nanita Maria		- l		rype
				mi Chisel Ill Chisel
NET 1		1	TO STATE OF THE PARTY OF THE PA	
Guide Bar Saw Chain For Model Books of Books of Bride Bar Company Company	Saw Chain	Bar Cover	File diameter 1st half of	File diameter 1st half of
Bar Length Bar Type Part No. Cutter Type Guage Pitch Links	Part No.	Part No.	top plate	top plate
DC34	528092646	neh. (		10
DCS4610 35cm/14" Sprocket 442035661 91VG SC 1.3mm 3/8" 52	528092652	952100633	4.0mm	4.0mm
40cm/16" - 56	531492656			
38cm/15" 445038141 95VP 1.3mm/ 0.050" 0.0050"	532484064	952100643•		
DCS430 45cm/18" Sprocket - SC 0.0325" 72	532484072	952020640•	4.8mm	4.5mm
40011/10 - 0.058" -	528086666•			
DCS430 DCS461 DCS460 45cm/18" Sprocket 443038651 443045651 91VG SC 0.050" 3/8" 56 64	523093656	952010630	5.5mm	4.8mm
DCS460 45cm/18" 443045651 0.050 64	523093664	952020640•		
38cm/15" 445038631 21BP SC 0.0325" 64	528086664	952010630	4.8mm	4.5mm
DCS461 45cm/18" 21BP SC 0.0325" 72	528086672	952020640•		
DCS460   38cm/15"   Sprocket   443038651   73LP     1.5mm/   0.058"   56	528099656	952010630		
DCS5200 45cm/18" 443045651 73LP FC 3/8" 64	528099664	952020640•	5.5mm	4.8mm
53cm/21" 443053651 73LP 72	528099672	952020650		
DCS461   38cm/15"   Sprocket   445038631   21LP   FC   1.5mm   0.325"   64	534686064	952010630	5.5mm	4.8mm
DCS460 38cm/15" Sprocket 445038631 21LP FC 1.5mm 0.325" 64 DCS230T DUC252Z 25cm/10" Sprocket 168408-5 91VG SC 1.3mm/ 0.050" 3/8" 40	196205-9		4.0mm	4.0mm
nmel Nel min 56	528099656	952010630		
38cm/15" 445038655• 60	528099660	952100643•		
45cm/18" Sprocket 445045655• 68	528099668	952100643•		
DCS6401 50cm/20" 445050655 72	528099672	952100653•		
DC\$7901   60cm/24"   445060655•   73LP   FC   1.5mm/   3/8"   84	528099684	952100653•	5.5mm	4.8mm
45cm/18" 445045455 0.058" 68	528099668	952100643•		
45cm/18 445045455 68	528099668	952100653•		
Solid 445060455 84	528099684	952100653•		
70cm/28" 445070455 94	528099694	952100171•		
50cm/20" - 72	528099672	952100653•		
DCS9010 - 73LP FC 1.5mm/ 3/8" 80	528099680	952100653•		
DCS9010 Solid 445074452 FC 1.5mm/ 96	528099696	952100171•	5.5mm	4.8mm
84cm/33" 445084422 27 0.404" 100	522103700	952100171•		
84cm/33" 445084422 27 0.404" 100 EA3502540B 40cm/16" Sprocket 165247-4 90SG CC 1.1mm/ 0.043" 3/8" 56	531290056•	-	4.5mm	4.0mm

<sup>•</sup> It will be discontinued once the current stock is over

### **Chain Saw Accessories**



959503105

Packing Box for Chain Reels

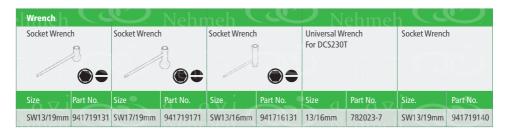
12V NiCd

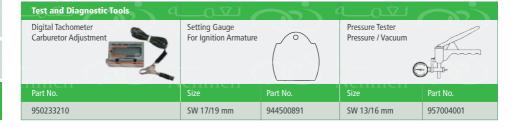




Part No.

953030030





36V LXT

18V LXT

14.4V LXT

10.8V LXT

18V G-Series

## **Hedge Trimmer and Lawn Mower Accessories**

Hedge Trimmer Blade and Blade Cover	For Model	Blade Assembly Part No.	Upper Blade Part No.	Lower Blade Part No.	Blade Cover Part No.
	UH5260	9228MA0210	S. a.		9101MA0203
	UH4570	194660-9	- Ne	ehmeh	1.00
_	UH6570	194666-7	-	-	-
Blade assembly	UH7580	194675-6	A a	<u> -0.7</u> 1	600
1.4	EH6000W	196797-8	No	ehmeh	ica
Contraction of the contraction o	EH7500W	196799-4	-	-	-
	EH7500S	196801-3			
	HTR5600	-	6018505400	6018505500	-
Blade cover	HTR7610	-	6018505200	6018505301	-
blue cover	EH760	6	6018505200	6018505301	(-, 1)
	UH4580	222230620 •	222233220	222233320 •	
	UH6350	222230641	222233240	222233340	-
	UH6540	( ( ( )	223233230	223233330	(- ()

Lawn Mower Blades	For Model	Size (mm)	Part No.
	ELM3310	330	671142202
	ELM3710	370	671014142
	ELM4110	410	671001427
	ELM4610, ELM4611	460	671001461 •
	ELM3311	330	671002550
Ver <del>anen</del>	ELM3711	370	671002549
	ELM4612, ELM4613	460	671146102
	PLM4110	410	671001433
	PLM4120N	410	671001433
	PLM4620N, PLM4621N, PLM4622N PLM4610, PLM4611, PLM4612	460	671001451 •
	PLM5102	510 meh	671001554 •
	PLM5112	510	664004381





It will be discontinued once the current stock is over

## **Petrol Blower Accessories**



Pipes .	For Model	Туре	Part No.
For Petrol Blower	BHX2500	Flat Nozzle Pipe	6659501100 •
	BHX2500	Pipe	6659500901
Pipe Flat Nozzle Pipe	• It will be disc	continued once the cu	rrent stock is over

Nehmeh Neh	Type N	Content	Part No.
Oil	2 Stroke Oil	100ml	980008606
	2 Stroke Oil	1 Litre	980008607
	BIOTOP Chain Oil	1 Litre	980008610
	Biodegradable	5 Litre	980008611
2 Stroke Oil BIOTOP Chain Oil (1L / 5L) Combination Fuel Can 5L Petrol /2.5 Litre Oil	Combination Fuel Can	5L Petrol 2.5L Oil	949000035
	4 Stroke Oil	80ml	195500-4



18+18V LXT

> 36V LXT

18 LXT

14.4V LXT

10.8V LXT

18V G-Series

> 14.4V G-Series

12V NICd

Chain Sa

Hedge Trimmers

Brush Cutter/ String

> vn ver

> > Blower

Others

Power Cutter/ Generator

ccessories

36V

18V

4.4V LXT

10.8V Li-lon

18V G-Series

120

Power Cutter/ Generator



### Trolley kit (For power cutter)

A: Trolley without water attachment kit

Suitable for DPC7331 / EK8100WS Not suitable for EK6100 / EK6101 / EK7650 / 51



B: Trolley with water attachment kit

C: Only water attachment kit

Trolleyneh	Neh	m	eh	Part no
DT2000		Α		394369600
DT2000WS	a Neh	В	♥」. eh	• 700394354 957394356
Water attachment kit for the trolley DT2000	q.	С	v.j	394365602

Discontinued

C30-BF: For Stone

### **Pressurised Metal Water Tank**

(For power cutter)

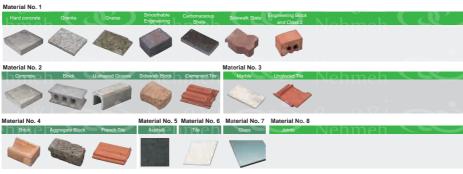


### Abrasive cut-off wheel (For power cutter)

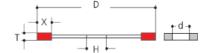
• Always ensure the max RPM of the wheel matches the power cutter A30-BF: For Metal

Size (mm)	Nehmeh -	Max. RPM	Part No.
300 x 3.2 x 20	A30-BF	5,100	966121150
300 x 3.2 x 20	C30-BF	5,100	966121120
350 x 4 x 25.4	A30-BF	5,500	966144150
350 x 4 x 25.4	C30-BF	5,500	966144120
350 x 4 x 250	C30-BF	5,500	966141120

### **Diamond Wheels: Material chart**



### **Power Cutter Accessories**



#### Diamond Blade (For power cutter)

A: Standard / Segmented / General

C: Standard / Segmented / Concrete & Asphalt / Dry

- B: Standard / Segmented / Concrete, Brick
- D: Standard / Segmented / Asphalt

\* 20,22.23,25.4 (Ring size)

Ne	shn	hah	H	CK.	Color		Ve	h	or Ma	terial				Nehm Nehm	el	
211	-1.11				20.0.	1	2	3	4	5	6	7	8	For Model		Part No.
300	2.8	5	25.4	20	Silver	0	0	0	0					305mm Power Cutter	Α	A-86773
305	2.8	6.5	25.4	20	Silver	0	0	0	0					305mm Power Cutter	В	A-89349
305	3.0	7.5	30	*	Blue		0	0	0	0				305mm Power Cutter	C	A-02490
350	3.2	5	25.4	20	Silver	0	0	0	0					355mm Power Cutter	Α	A-87317
350	2.88	6	25.4	-	White				Asph	alt				355mm Power Cutter	D	• 966244011
350	3.0	$-V_{\perp}$	25.4	-	Green		Long	life i	n abra	sive r	nater	als		355mm Power Cutter	В	966244030

Discontinued

## COSMOS Series Diamond Wheel Premium universal application 3D Grid diamond blade

• Available with Stealth technology giving ultimate vibration and noise dampening for the best feel or with a reinforced centre and cooling holes for a fast and comfortable cut. Laser welded, wet and dry use.





3D Diamond Grid



었니	<b></b> ()				Color		<u>u</u>	F	or M	ateria					
Ne	shn	aêh			Color	1	<b>12</b>	_3-	4	5	<b>L</b> 6	7	8	For Model Nehm	Part No.
400	3.0	12	25.4	20	Red	0	0	0	0	0				405 mm Power Cutter	B-13443

### The Dia-duran Diamond Blade (Long Last runners)

DiaDuran blades have an enormous cutting capacity and thanks to a patented micro-fusion process have a much longer lifetime than diamond blades manufactured with conventional sintering techniques

A: Standard / Segmented / Concrete, Brick B: High Grade / Segmented / Asphalt

D Q_				d	Color	For Material	For Model		Part No.
350	3.3	7	25.4	C-0	Silver	Concerete Stone	355mm Power Cutter	Α	966344020
350	3.0	6.5	25.4	-	Silver	Asphalt	355mm Power Cutter	В	966344010

#### **Rescue Force Diamond Blade**

Every second counts when passengers have to be rescued from aeroplanes and trains. Now at last there is an efficient, tried and tested cutting disc that can cut open aeroplanes and high-speed trains and cut through crash barriers.

- The Diamond Rescue Force cutting disc cuts through all materials.
- It cuts effortlessly through alloys, steel, safety glass, concrete, carbon-fibre reinforced plastic and armoured glass.
- The Rescue Force rescue disc has much bigger diamonds than traditional cutting discs.
- Rescue Force cuts to a depth of up to 125mm. It is fast and reliable where other cutting discs fail.

P.O	enn	n <b>ę</b> n	н	d	Color	Nenmen For Material	For Model Nenn	Part No.
350	3.0	-	25.4	-	Gold	Light metal, Concrete	355mm Power Cutter	966544060

18+18V LXT

36V LXT

18V LXT

14.4V LXT

> 10.8V LXT

> 18V Series

14.4V -Series

12V NiCd

hain Saws

Hedge

Brush Cutter/ String Trimmer

> Lawn Mower

Blower

Others

Power Cutter/ Generator



