

Booster 15

Concrete piston pump

Advantages:

Two-cylinder piston pump with hydraulic control – 4-cylinder liquid-cooled diesel engine – Engines that meet the latest anti-pollution regulations – Well-soundproofed engine compartment – ANTI-SHOCK control panel with electromechanical controls – S-transfer valve with seal system and automatic wear takeup – Taper hopper to simplify cleaning operations – Openable and tiltable hopper for easy maintenance – Two-way hopper mixer – Pump with exclusive SOFT SPRITZ system to ensure ideal pumping conditions also at low flow rates – COOL FAST larger-sized cooling system for use in extreme conditions – Compact dimensions ideal for on-site transport and better handling.

Choose Booster 15:

for pumping concrete, self-levelling floor screeds and for shotcreting.

Standard Equipment

- 4-cylinder diesel engine
- Hopper with agitator
- Grid with 12 V vibrator
- Hydraulic system with reversing
- Pumping unit with S-transfer valve for automatic compensation of clearance and wear
- 4" Victaulic delivery manifold (Ø 100 mm)
- Control panel with electromechanical controls
- ON-OFF remote control via cable
- End pipe clearing basket
- Accessory box
- Pipe cleaning equipment
- Drawbar for non-towable version
- Road-towable drawbar, parking brake and light units (road-towable version)

Optional Accessories

- Automatic greasing system
- High pressure jet cleaner
- Pump for fast setting additive for shotcreting
- ON-OFF radio control

Version for pumping

- Concrete grid with agitator
- 7 sections of 3 m iron pipe (4")
- 1 section of 3 m rubber hose (4")
- 2 90° elbows
- 2 135° elbows
- 12 Victaulic couplings
- 13 seals for Victaulic couplings

Version for shotcreting

- Grid with 15 mm mesh
- Shotcrete gun for rubber hose Ø 50 mm
- 30 (10+10+10) metres of rubber hose Ø 50 mm
- 4" to Ø 50 mm reduction cone



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Diesel engine	-	Lombardini FOCS 4 cil. Mod. 1404
Installed power rate	kW	24,5
Pumping system	-	Two-cylinder with hydraulic control
Flow rate (*)	m³/h	2-15
Pumping pressure	bar	70
Max grain size	mm	25
Pipe outlet	-	Victaulic 4"
Hopper capacity	l	250
Loading height	mm	1080
Weight (towable version)	kg	1400
Dimensions width/length/h	mm	1450/3970/1515

(*) NOTE The pumping distance may vary depending on: the type of material used, pumping height, material consistency, type of pump installed.



ANTI-SHOCK control panel



S-transfer valve



High pressure jet cleaner (optional)