



# *Booster 15*

Compact S-Valve piston pump



*Concrete Pump*

# Booster 15

## Concrete piston pump

### Advantages:

Two-cylinder piston pump with hydraulic control – 4-cylinder liquidcooled diesel engine – Engines that meet the latest anti-pollution regulations – Well-soundproofed engine compartment – ANTISHOCK control panel with electromechanical controls – S-transfer valve with seal system and automatic wear take-up – 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" Hevi-Duty 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
- 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
- 5 sections of 10' iron pipe (4")
- 1 section of 10' rubber hose (4")
- 1 90° elbows
- 1 135° elbows
- 10 Hevi-Duty couplings
- 11 seals for Hevi-Duty couplings

### Version for shotcreting

- Grid with 5/8" mesh
- Shotcrete gun for rubber hose Ø 50 mm (2")
- 99 (33+33+33) feet of rubber hose Ø 50 mm (2")
- 4" to Ø 50 mm reduction cone



### Booster 15

Diesel engine	-	Lombardini FOCS 4 cil. Mod. 1404
Installed power rate	HP	33
Pumping system	-	Two-cylinder with hydraulic control
Flow rate (*)	yd <sup>3</sup> /h	2.6 - 20
Pumping pressure	PSI	1015
Max aggregate size	in	1
Pipe outlet	-	Hevi-Duty 4"
Hopper capacity	cf	9
Loading height	in	42.5
Weight (towable version)	lb	3086

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



Pressure washer wand



5 function RF control unit



Clean-out balls



Gun kit for shotcreting



Gun kit for shotcreting with accelerant



Wired remote control unit



Clean-out device for pipes



ANTI-SHOCK control panel



S-transfer valve



High pressure power washer (optional)



Full tow package complete with surge brakes and torsion suspension



Accommodates most ready-mix trucks



Feed by batch plants



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