



GROUT PUMP

Operational Information

The Rambor Grout Pump is a robust and versatile machine for mixing and pumping of grout or Tekflex. Built for use in demanding underground or civil construction environments, the Grout Pump can be supplied as a steerable mobile unit to save lifting, or without wheels as a static unit.

The Rambor Grout Pump utilises a powerful helical rotor pump capable of pumping over 20 metres at 4 metres head pressure. The unit is constructed from durable stainless steel and can quickly be broken down into four sections. The plastic mixer drum can easily be removed from the base for ease of cleaning.

The unit is fitted with an in-line lubricator which supplies both motors and requires only a single air connection. A separate air take-off, fitted with 1/2" BSP ball valve, is in-line before lubricator. This can be used for spray nozzles. The Rambor Grout Pump can be supplied with outlets on pump to suit any application.

Specifications

Operating Specifications	
Pump Rate	up to 60 l/min
Pump Delivery Pressure	16 Bar
Pumping Distance	20 metres at 4 metres head pressure
Pump Inlet	100 mm
Max. Solids Passage	16 mm soft compressible solids 4 mm hard angular
Tank Capacity	100 litres
Max Operating Pressure	6.9 Bar
Air Supply Hose Diameter	25 mm
Noise Level	89 dB(A)
Weight	120 kg

	Steerable Mobile Grout Pump	Static Grout Pump
Rambor Part No.	1660-0007	1660-0002
Weight	193Kg	120Kg
Height	1300 mm	1000 mm
Length	1827 mm	1410 mm
Width	880 mm	540 mm

Motor

	Pump Motor	Mixer Motor
Free Rotation Speed	0 - 850 rpm	0 - 275 rpm
Stall Torque	251 Nm	330 Nm
Air Consumption	3115 l/min	2549 l/min

