

# PUMPMASTER 60 - 12:1 RATIO GREASE PUMP

HEAVY-DUTY VOLUME TRANSFER PUMP

532 130

Moderate pressure, very high volume double acting grease pump for use in transfer applications. These pumps can be used with all type of grease up to NLGI-2. Pumps are available for horizontal mounting on grease totes and grease bags and they include an adaptor to fit a 3" Cam-Lock coupler. They can be used with 185 kg - 400 lb drums when mounted to air pneumatic inductor (see "Grease pump kits" section in this chapter.)

02  
GREASE PUMPS

### FLUIDS HANDLED

- Grease up to NLGI-2.

### MARKETS SERVED

- Mining and construction.
- In-plant grease transfer.
- Rail road and mass transit.



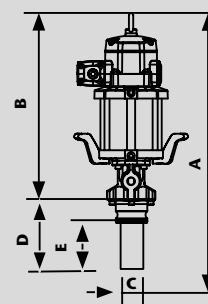
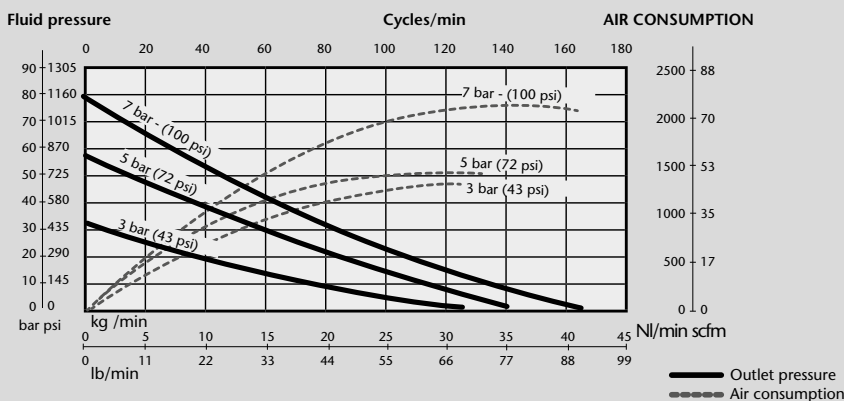
MODELS				
PART No.	APPLICATION	PUMP TUBE HEIGHT	TOTAL HEIGHT	WEIGHT
532 130*	Bulk tote	226 mm	742 mm	19 kg

\* Includes adaptor 753 110 to fit a 3" cam-lock connector for use in totes and grease bags.

TECHNICAL DATA	
Pump pressure ratio	12:1
Continuous duty flow rate	15 kg/min (33 lb/min)
Maximum free flow	40 kg/min (88 lb/min)
Air pressure operating range	1,5 - 7 bar (20 - 100 psi)
Maximum outlet pressure	84 bar (1,200 psi)
Air motor effective diameter	150 mm (6")
Air motor stroke	100 mm (4")
Air consumption <sup>(1)</sup>	1.100 NI/min (39 cfm)
Air inlet	1/2" BSP (F)
Fluid outlet	1" BSP (F)
Wetted and seals materials	Cast Iron / Steel / Hard chromed steel / UHMWPE / NBR / PTFE / Polyurethane
Noise level <sup>(2)</sup>	80 dB

(1) Air consumption at 5 bar air pressure, NLGI-2 grease at 20 °C and 60 cpm.  
 (2) Noise level measured at 1 m from the pump, 7 bar air pressure and free delivery.

### NLGI-2, 21 °C (70 °F) CAPACITY



DIMENSIONS (mm)	
MODEL	532 130
A (mm)	742
B (mm)	516
C (mm)	70
D (mm)	226
E (mm)	146

