

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.)



FLUIDS HANDLED

- Grease up to NLGI-2.

MARKETS SERVED

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

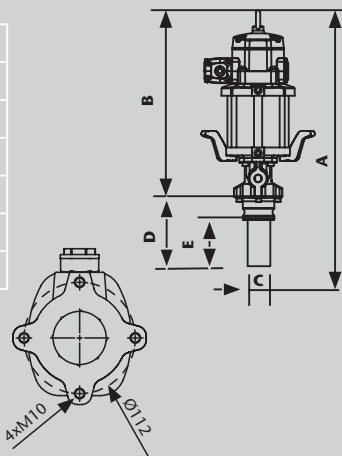
MODELS				
PART NO.	APPLICATION	PUMP TUBE HEIGHT	TOTAL HEIGHT	WEIGHT
532 130*	Bulk tote	226 mm	742 mm	19 kg

* 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 ⁽¹⁾	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 ⁽²⁾	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.

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



NLGI-2, 21 °C (70 °F) CAPACITY

