

# PUMPMaster 60 - 12:1 RATIO OIL PUMP

## HEAVY-DUTY HIGH PERFORMANCE PUMP

Double acting air operated moderate pressure and high delivery for very large installation with simultaneous operation outlets or when low air pressure would limit pump performances. Built in port for optional pressure relief valve (PN 609 007). Flange mounted pump.



### FLUIDS HANDLED

- Synthetic and mineral based lubricants.
- Hydraulic oil.
- Gear oil.
- Transmission fluid.

### MARKETS SERVED

- Very large auto and truck dealers.
- Construction equipment maintenance.
- Mining equipment maintenance.
- Large fleets.
- Railroad and mass transit maintenance.
- Marine.
- In plant oil distribution.

### MODELS

PART No.	APPLICATION	PUMP TUBE HEIGHT	TOTAL HEIGHT	WEIGHT
537 130	Universal stub pump	200 mm	716 mm	19 kg

### TECHNICAL DATA

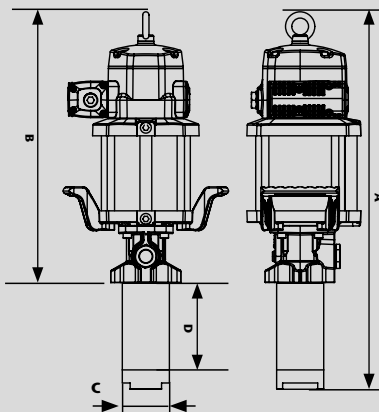
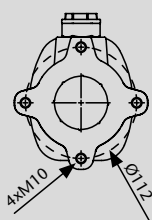
Pump pressure ratio	12:1
Air pressure operating range	1,5 to 12 bar (20 to 170 psi)
Air consumption <sup>(1)</sup>	1.150 NI (41 cfm)
Maximum fluid outlet pressure	144 bar (2,040 psi)
Air motor effective diameter	150 mm (6")
Air motor stroke	100 mm (4")
Delivery at 60 cpm	20 l/min (5.30 gal/min)
Maximum free flow delivery	65 l/min (17 gal/min)
Air inlet	1/2" BSP (F)
Fluid inlet	1 1/2" BSP (F)
Fluid outlet	3/4" BSP (F)
Wetted and seal materials	Cast iron / Hard chromed steel / Steel / Polyurethane / NBR
Noise level <sup>(2)</sup>	80 dB

(1) Maximum air consumption with 5 bar air inlet pressure and 60 cpm.

(2) Maximum noise level measured at 1 m from the pump, 7 bar air pressure and free delivery.

### DIMENSIONS (mm)

MODEL	537 130
A (mm)	716
B (mm)	516
C (mm)	70
D (mm)	200



### SAE 10, 21 °C (70 °F) CAPACITY

