

MINI TRANSFER PUMP

TECHNICAL SPECIFICATION

MINI TRANSFER PUMP

Part No MP/0060

Application

The MINI TRANSFER PUMP can be used as a fluids transfer pump for general use. The unit is manufactured as 2 separate items, which makes for easy handling to site, where it is assembled using pin, bush and eye bolt connections. The unit is driven by a single cylinder diesel engine.

Dimensions

	Length	Width	Height	Weight
Mini Pump Unit	86cm	53cm	55cm	95kg
Engine Section	63cm	53cm	55cm	50kg
Pump Section	52cm	49cm	40cm	45kg

System Performance

Discharge Rate	11m ³ /h at 100 cst 2.5m ³ /h at 10,000 cst
Discharge Pressure	8 bar MAX

Engine

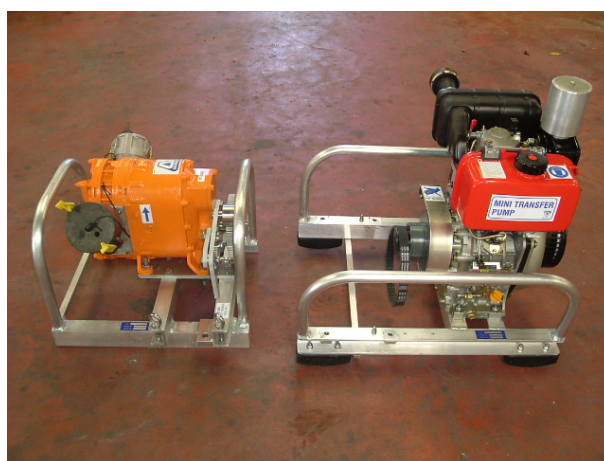
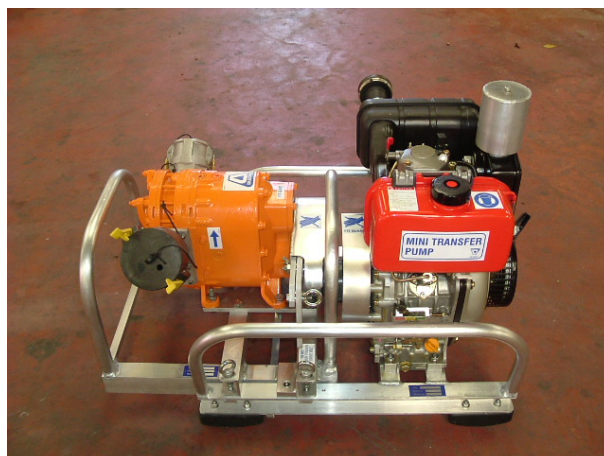
Type	Single Cylinder air cooled diesel with recoil hand start, fitted with Vikoma's half speed reduction gearbox.
Power	4.5kW @ 3600 rpm (cont.) 5.0kW MAX P.T.O @ 1800rpm
Fuel Capacity	2.7l (2 1/2hr @ 75% load)

Construction

Frame	Aluminium Alloy
Fuel Tank	Mild Steel

Transfer Pump

Type	Rotary Lobe
Pump Inlet	2½" camlock female
Pump Outlet	3" camlock male
Speed	300 – 620 rpm (Variable)
Solids handling	Ø 20mm MAX



Shipping Dimensions

Length	120 cm
Width	60 cm
Height	105cm
Weight	150kg

Standard Equipment

Tool Kit (MP/0020)
Operation & maintenance manual

Optional Accessories

Spark Arrestor (MV/0060)
Auto Engine Shutdown (MV/0072)
Spares Kit (SK/9935)