

# V164D PUMP ENGINE DRIVEN

TECHNICAL SPECIFICATION

## ENGINE DRIVEN V164D PUMP

Part No TP/0160-H (hand start)  
TP/0160-E (electric start)

### Application

The V164D is a robust, engine transfer pump with excellent suction characteristics. The positive displacement lobe pump is driven, via a toothed belt and centrifugal clutch, by a single cylinder diesel engine.

### Dimensions

Length	86cm
Width	64cm
Height	70cm
Weight	112kg (approx)

### Construction

Base frame	Stainless steel
Wheels	Steel rim, pneumatic tyre
Upper frame	Stainless steel

### System Performance

Maximum pressure	3 bar
Maximum flow	17 m <sup>3</sup> /hour

### Engine

Single cylinder, air cooled diesel with electric or recoil hand start.

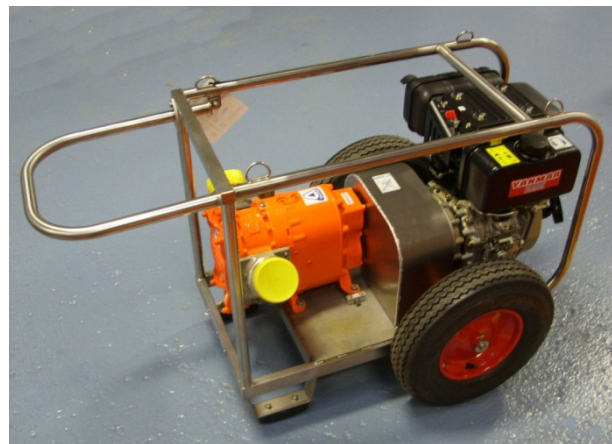
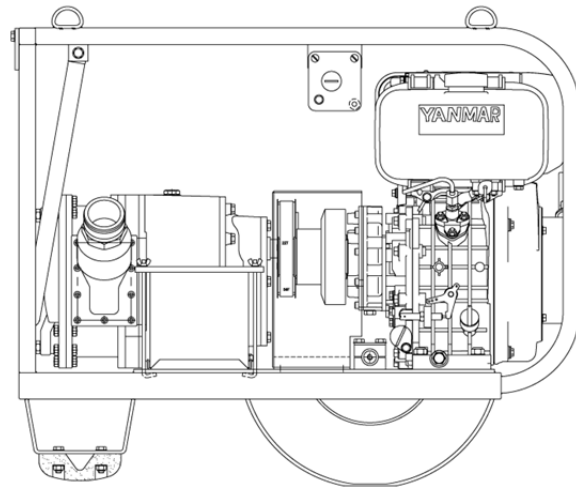
Maximum power	4.9 kW @ 3600 rpm (P.T.O @1800rpm)
Operating speed	Variable up to 3600 rpm
Hand starting	Recoil
Electric start*	Key ignition 12V battery charged via 12V alternator on engine.
Fuel tank	2.7 litre

### Transfer Pump

Heavy duty positive displacement lobe pump.

Body	Aluminium
Lobes	Nitrile
Connections:	2" camlock type (2 x male)

\* option



### Shipping Dimensions

Length	112cm
Width	112cm
Height	105cm
Weight	190kg (approx)

### Standard Equipment

Operation & maintenance manual

### Optional Accessories

Spark Arrestor (MV/0060)  
Auto Engine Shutdown (MV/0072)  
Spares Kit  
Overall PVC cover