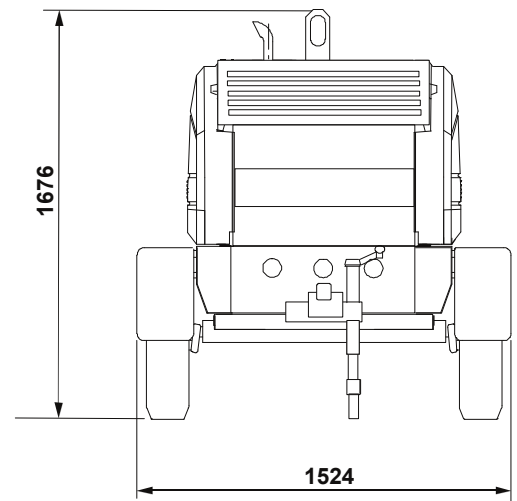
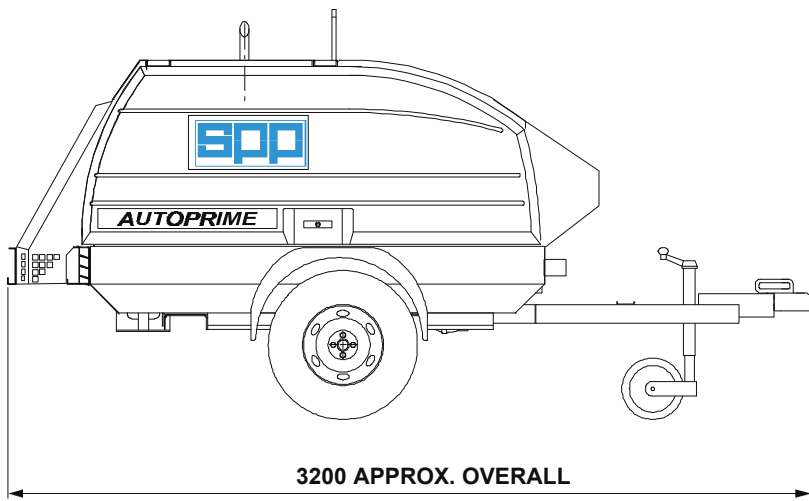




DEWATERING HYDRAPAQ DATA SHEET

HSQ35D PORTABLE HYDRAULIC POWER UNIT

This diesel power unit is powered by an Isuzu diesel engine and is enclosed in a secure sound reducing canopy. It is designed to drive several of our pump models from the S3A up to the S12M. A large, built-in fuel tank allows this unit to run up to 24 hours between refills. Other equipment that requires flow up to 76 l/m may also operate from this power unit.





DEWATERING

HYDRAPAQ DATA SHEET

DESIGN FEATURES

- Road trailer Chassis with Canopy mounted on Independent Suspension.
- Single Point Lifting Bracket
- Automatic Engine Safety Shutdown Package
- Vane Type Hydraulic Pump
- Spin-on Return Filter with Indicator
- Variable Speed Control
- Tank Top Filler/Strainer
- System Relief Valve
- Pressure Control Valve
- Liquid Filled Pressure Gauge
- Fluid Level/Temperature Gauge
- Optional Skid Frame
- Optional Multiple Hydraulic Circuits
- For Flows and Pressures Other Than Standard, Consult SPP

POWER UNIT SPECIFICATIONS

ENGINE	Isuzu 4LE1 Liquid Cooled Diesel		
POWER	35 HP @2050 rpm		
HYDRAULIC OUTPUT	Variable to Maximum 76 l/m		
OPERATING PRESSURE	Maximum 172 bar		
HOSE PORT SIZE	3/4" NPT		
HYDRAULIC OIL	SAE 10W or 20W Type AW.or Bio-degradable Oil (Consult SPP)		
OIL FILTRATION	10 Micron (Standard)		
OIL RESERVOIR CAPACITY	114 Litres		
FUEL TANK CAPACITY	160 Litres		
FUEL CONSUMPTION	6.67 Litres / Hour		
DIMENSIONS	Height : 1676 mm	Width : 1524 mm	Length : 3200 mm
WEIGHT (DRY)	1100 Kg		