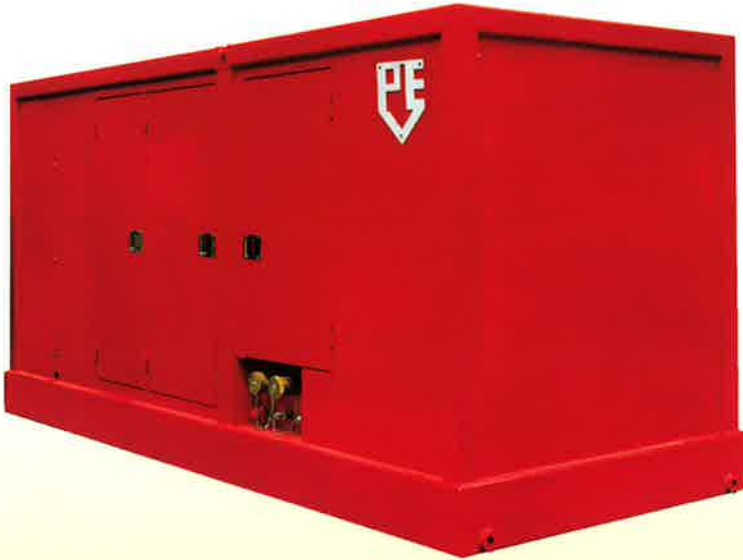


Dieseko's

PILENG & VIBRO EQUIPMENT

► POWER UNIT 500 ◀



THE OPEN LOOP HYDRAULIC SYSTEM IS BUILT WITH DENISON HYDRAULICS COMPONENTS.
THE APPLICATION OF AN OPEN LOOP HYDRAULIC SYSTEM ENSURES A SIMPLE MAINTENANCE OF THE HYDRAULIC SYSTEM.

The power pack has the following features:

- Quick couplers for all the hydraulic hose connections.
- The quick couplers are built inside the frame dimensions of the power unit so no damage can occur.
- Remote control with 20 meter cable.
Wireless remote control is possible as an option.
- Dashboard with panel controls, in case of a remote control defect the vibrator can be operated from the dashboard.
- Frequency control on the vibrator. A simple manual dashboard control which operates the diesel engine rpm. With this frequency control the vibrator can be adjusted at every required rpm.
- Robust power pack frame with zincor plates, no rust!
- Bottom plate in power pack, in case of a hydraulic leakage in the unit, no oil spill in the surroundings.
- Soundproof power pack, oil resistant isolation material.
- Isolated exhaust system.
- Central hoisting points.
- If required, also suitable to drive hydraulic drop-hammers.

Due to improvement and engineering progress we reserve the right to change specifications without notice.

Specifications Model 500

Diesel engine : Volvo
Type : TAD 1230
Capacity : 392 kW / 533 HP

Hydraulic pump : Denison Hydraulics
Type : P260
Stroke volume : 260cc

Flow : 0-500 ltr/min.
Max. pressure : 350 Bar

Dimensions and weights

LxWxH : 4370 x 1650 x 1950 mm
Weight : 5800 kg.

Tankcontent

Gas oil : 580l.
Hydraulic oil : 1650l.

Also available with the PVE 'Variable Moment' system.

