



P400/P600 Power Pack

P400 (480V) - Part No. 028010F

P400 (415V) - Part No. 028011F

P600 (480V) - Part No. 028030F

P600 (415V) - Part No. 028031F

- **Remote Pendant Controlled For In Shaft Operation •**
- **Power Packs Available In Two Or Three Module Models •**



P400



FEATURES

- Quiet three phase electrical motors.
- Compact power modules can be configured for any specific project.
- Control pendant for in shaft operation and available with 100 foot extension cords.
- Power packs are available in 480 Volt 60 Hz, or 415 Volt 50 Hz models.
- Unique cartridge design of the individual power modules allows for easy maintenance access.
- Hydraulic power can be provided by up to three pump modules, in any combination of high or low pressure configurations.
- High pressure modules are typically matched to jacking systems designed for small pit sizes or high capacity multiple cylinder jacking systems.
- Power packs can be configured for use with non-Akkerman equipment.
- Remote E-Stops are available.



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TRENCHLESS EQUIPMENT SPECIALISTS

SPECIFICATIONS

Dimensions:

Height 88 in. (2,235 mm)
 Width 72.5 in. (1,842 mm)
 Length
 P400 64.5 in. (1,638 mm)
 P600 96 in. (2,438 mm)

Weight

Frame (Dry)
 P400 5,000 lbs. (2,268 kg)
 P600 6,880 lbs. (3,121 kg)
 Low Pressure Module ... 1,670 lbs. (758 kg)
 High Pressure Module
 50 HP 1,420 lbs. (644 kg)
 100 HP 1,720 lbs. (780 kg)

Heat Exchanger:

Water Over Oil, Supplied With 45 GPM Oil Flow

Electrical:

480 VAC 60 Hz 3 PH or 415 VAC 50Hz 3 PH.

Power Modules:

Low Pressure

Motor One or Two 100 HP
 Rating 60 gpm @ 2,800 psi

High Pressure

Motor Option 1 50 HP
 Rating 9 GPM to 9,000 psi
 Motor Option 2 50 HP
 Rating 12 GPM to 9,000 psi

Hydraulic Reservoir Capacity:

P400 400 gal (1,514 L)
 P600 600 gal (2,271 L)

Filtration:

Pilot 10 micron
 Return (8 elements) 10 micron



Power Module Bay With
 Power Disconnect & Hourmeter



Hydraulic Reservoir Oil Level
 & Temperature Gauge



High Pressure Hydraulic
 Connections and Gauges



Electric Remote Pendant
 For Operation Control
 In Shaft, Includes An
 Infinite High Pressure
 Flow Control



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