



Motion Control Engineering
11380 White Rock Road
Rancho Cordova, CA 95742

Hydraulic Power Unit Data Form

916 463 9200 Voice

Doc: JER122 0511 Page 1 of 1

916 463 9201 FAX

Customer: _____

Job Name: _____

Ordered with MCE controller Same shipping address

Requested ship date: _____ Same as controller

Ship to Address (if not with controller): _____

Installation

- In-ground Holeless:
- Twin Jack Twin Roped
 - Cantilever Cantilever Roped
 - Telescopic- Manufacturer: _____

Power Unit

- Submersible (50 HP max) Dry, Belt Drive Unit

MCE Power Unit Standard Features

- Imperial motor
- IMO pump
- Maxton valve
- Chambered muffler
- Isolation pads
- Dry – drip pan, oil sight gauge
- Submersible – dip stick

Available Options – Check if Required

- Oil Heater (115VAC, 2.1A powered by MCE controller)
- Load weighing pressure switch
- Shut off valve Quantity: _____
- Isolation coupling Quantity: _____
- Oil cooler (Single Phase, 115VAC or 208-230 VAC)
- Filter system – 5 micron
- Constant down speed (regulator valve)
- Oil sight gauge on submersible unit
- Vent filter breather
- Enhanced pneumatic muffler
- Low oil switch
- Viscosity control sensor
- Unistrut (used to mount controller to tank)
- Low pressure oil switch and pressure gauge fitting

Date: _____

Contact Name: _____

Phone: _____

Cell Phone: _____

FAX: _____

Email: _____

Project Data

Capacity (lbs): _____ and cab weight (lbs): _____ (without piston)

Or static pressure, empty car (psi): _____

Piston O.D.: _____ or piston circumference: _____

Car speed: _____ or GPM required: _____

Existing unit HP: _____ Same for new unit?: Yes No

Power supply: Volts _____ Phase _____ Hz _____

Total travel: _____ feet, _____ inches

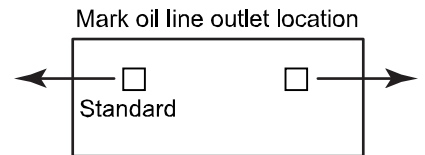
Starts per hour: 80 120 (requires larger HP)

Power Unit Mechanical

Existing oil line size: _____

Outlet:

- Victraulic (standard)
- Male thread (optional)



FRONT of Unit

Machine room door width: _____

Conditions requiring special power unit size or arrangement? Explain or sketch below.