

Standard Equipment:

- IMO pump
- Imperial Motors - Maximum of 100 HP Per Motor
Up to 2 Motors Per Tank - 80 Starts Per Hour
- Maxton Valve
- Compact Silencer with Pneumatic Noise Suppression
- Oil Level Sight Gauge
- Drip Pan Included with Each Pump and Motor Assembly
- Isolation Between Pump/Motor Assembly and Main Framework
- Victaulic Couplings
- Anchoring Holes for Frame to Floor Attachment
- MEI Oil Cooler Ready
- Junction Box
- Seismic Compliant
- Unit can be Disassembled to Fit Through Small Openings

Standard Options:

- 120 Starts Per Hour Available (*up to 75 HP*)
- Tank Heater
- Loadweigh Switch
- Viscosity Temperature Switch
- Pressure Gauge (*mounted on valve*)
- Low Oil Level Switch (*in tank*)
- Low Pressure Switch (*required if jack head is above power unit*)
- Oil Cooler
- Oil Return Pump
- Vent/Fill Strainer
- Down Speed Regulated Valve
- Vegetable Based Oil Provisions
- 80 SPH
- Frame to Floor Isolation
- Drain Valve
- Over Flow Connection
- Panels with Insulation (*panels not shown on image*)



Power Unit Sizes

Model	Width	Depth	Height	Motors	Transferable Oil
DS-72	54"	34"	72"	Single	72 gal.
DS-72 Tall	54"	34"	78"	Single	114 gal.
DS-96	62"	40"	72"	Single	96 gal.
DS-96 Tall	62"	40"	78"	Single	154 gal.
DS-110	62"	46"	72"	Single	110 gal.
DS-110 Tall	62"	46"	78"	Single	177 gal.
DT-192	117- ³ / ₄ "	40"	72"	Single or Tandem	192 gal.
DT-192 Tall	117- ³ / ₄ "	40"	78"	Single or Tandem	308 gal.
DT-221	117- ³ / ₄ "	46"	72"	Single or Tandem	221 gal.
DT-221 Tall	117- ³ / ₄ "	46"	78"	Single or Tandem	355 gal.

Standard Lead Time = 4-6 Weeks



green tip

Vegetable based oil may be used in place of petroleum-based oil.

Today's Date: _____

Quote Due Date: _____

POWER UNIT QUOTE REQUEST

Customer: _____
 Contact: _____
 Phone: _____ Cell: _____
 Fax #: _____
 Email: _____

Job Name: _____
 Location: _____
 Required Ship Date: _____
 Shipping Address: _____

Car Type

- Borehole Holeless:
 Twin Jack Twin Roped
 Cantilevered Single Roped
 Telescopic

Power Unit

- Submersible Dry/Belt-Drive

Standard Specification for:

Submersible

Imperial Motor
 IMO Pump
 Maxton Valve
 Chamber Muffler
 Dip Stick
 Drip Pan

Dry/Belt-Drive

Imperial Motor
 IMO Pump
 Maxton Valve
 Chamber Muffler
 Oil Level Sight Gauge

Available Options

- Air Bladder Muffler
 Unistrut for Mounting Controller
 Low Oil Switch
 Low Pressure Switch
 Viscosity Control Sensor
 Oil Cooler 1-Phase 3-Phase
 Tank Heater
 Vent Filter Breather
 Oil Level Sight Gauge / Thermometer
 Oil Return Pump
 Load Weight Switch
 Shut-Off Valve Qty: _____
 Starter With Cabinet Soft Start Y-Delta

Project Data

Capacity* _____ Gross Load* _____
 Piston O.D. _____
 Pressures (if available):
 No Load: _____ Full Load: _____
 Static: _____ Static: _____
 Working: _____ Working: _____

Car Speed* _____

Existing HP: _____

Power Supply

Volts* _____ Phase: _____ Hz: _____

Total Travel: _____

Motor Duty Rating:

- 80 Starts Per Hour
 120 Starts Per Hour

Valve Coil Voltage: _____ (Standard 115VAC)

Existing Oil Line Size: _____

Oil Line Outlet Side When Facing Tank:

- Right Hand Left Hand

Oil Line Outlet Fitting:

- Victaulic Male Threaded

Machine Room Door Width: _____ Height: _____

Conditions Requiring A Special Power Unit Size: _____

*** Required Fields**

Standard Lead-Time:

Submersible = 7-10 Days } Expedited shipment available upon request.
 Dry/Belt-Driven = 4-6 Weeks }