

**40 HP PORTABLE** 

## **40HP PORTABLE POWER UNIT**



## **Standard Features:**

- Premium cooling capabilities (Digital temperature read out) and exceptional filtration system allows for years of troublefree service.
- Electric motor is submerged in tank for quiet and efficient operation.
- Variable Frequency Drive (VFD) standard on all models. Allows for precise flow control that operatures between 4.5-18 GPM.
- Unique pendant controls allow operation from 50 feet. (Also available in custom lengths up to 150 ft.) Controls the direction of flow and speed of the hydraulic power unit.
- Custom UL certified control packages. All UL electrical work performed in-house.
- Uniquely simple adaptable base. Stay stationary or go mobile with non-marring urethane wheels. Easy to ship and transport.
- Line reactor to suppress electrical interference.
- Close Coupled Pump to Motor to save space

## **Typical Applications:**

- On-site Machining
- Line Boring
- Shovel & Drag Line Repair
- Portable Boring
- Large Pipe Prep

## **Specifications**

Current Draw:  Oil Capacity:  Pressure: Factory set at 2600 PSI  Hydraulic Flow:  Operating Temp:  Sound Level:  UL/CUL listed NEMA 4 electrical controls - 440, 460, 480, VAC input power (50/60 hz 3-phase) (460 standard)  Input Power:  Light Indicator:  Pendant: Pendant: Pendant: Pendant: Pendant: extension  Wheel/ Base: Lifting System:  Filter: 10 Micron  Ping AWA 50 VAC Input Power (50/60 hz 3-phase) (460 standard)  Apoint light Indicator:  Pendant: Pendant cable of 12 ft plus 50 ft. extension  Wheel/ Base: 4 point lifting system  Filter: 10 Micron  24vdc fan with digial read out  Gear Pump: 52cc to 63cc  Dimensions: 60" H x 32" W x 60" L w/o Base		
Oil Capacity: Pressure: Factory set at 2600 PSI Hydraulic Flow: Operating Temp:  Sound Level: Flow: Flow:  Input Power: Fower: Flow:  Input Power: Flow:  Controls - 440, 460, 480, VAC input power (50/60 hz 3-phase) (460 standard)  Input Power: Flodicator: Pendant: Pendant: Pendant: Pendant: Pitter: Applications: Applicatio	Frame:	Powder coated finish
Capacity: Pressure: Factory set at 2600 PSI  Hydraulic Flow:  0perating Temp:  Sound Level:  Electrical:  Electrical:  Input Power:  Co/60 hz 3-phase) (460 standard)  Light Indicator:  Pendant:  Wheel/ Base:  Lifting System:  Filter:  Gear Pump:  6 to 24 GPM  6 to 24 GPM  100°F / 37.8°C - 175°F / 79.4°C  70-74 dB at full flow and operation (reading taken in normal shop surroundings)  UL/CUL listed NEMA 4 electrical controls - 440, 460, 480, VAC input power (50/60 hz 3-phase) (460 standard)  Over Temp. / Low Oil Light  Pendant: Pendant cable of 12 ft plus 50 ft. extension  Wheel/ Base:  10 Micron  24vdc fan with digial read out  52cc to 63cc  Dimensions:  60" H x 32" W x 60" L w/o Base		40 AMPS / 480 Volt
Hydraulic Flow:  Operating Temp:  100°F / 37.8°C - 175°F / 79.4°C  70-74 dB at full flow and operation (reading taken in normal shop surroundings)  UL/CUL listed NEMA 4 electrical controls - 440, 460, 480, VAC input power (50/60 hz 3-phase) (460 standard)  Input Power:  (50/60 hz 3-phase) (460 standard)  Light Indicator:  Pendant:  Pe	·	60 gallons AW32 or AW46
Operating Temp:  Sound Country Indicator:  Input Power:  Light Indicator:  Pendant:  Wheel/ Base:  Lifting System:  Filter:  Filter:  Gear Pump:  Sound Level:  100°F / 37.8°C - 175°F / 79.4°C  100°F / 40°C  100°F / 37.8°C - 175°F / 79.4°C  100°F / 40°C  100°F / 37.8°C - 175°F / 79.4°C  100°F / 40°C  100°F / 40°C  100°F / 37.8°C  100°F / 40°C  10	Pressure:	Factory set at 2600 PSI
Temp:  Sound Level:  70-74 dB at full flow and operation (reading taken in normal shop surroundings)  UL/CUL listed NEMA 4 electrical controls - 440, 460, 480, VAC input power (50/60 hz 3-phase) (460 standard)  Input Power:  (50/60 hz 3-phase) (460 standard)  Light Indicator:  Pendant:  Pendant:  Pendant:  Pendant:  Pendant:  Pendant:  Pendant:  Pendant:  Apoint lifting system  Filter:  10 Micron  24vdc fan with digial read out  Sound Tors Pr 79.4°C  Tors Pr 19.4°C  Tors Pr	_	6 to 24 GPM
Level: (reading taken in normal shop surroundings)  UL/CUL listed NEMA 4 electrical controls - 440, 460, 480, VAC input power (50/60 hz 3-phase) (460 standard)  Input Power: (50/60 hz 3-phase) (460 standard)  Light Indicator:  Pendant: Pendant cable of 12 ft plus 50 ft. extension  Wheel/ Base: 4 point lifting system  Filter: 10 Micron  Heat Exchanger: 24vdc fan with digial read out  Sear Pump: 52cc to 63cc  Dimensions: 60" H x 32" W x 60" L w/o Base		100°F / 37.8°C - 175°F / 79.4°C
controls - 440, 460, 480, VAC input power (50/60 hz 3-phase) (460 standard)  Input Power: (50/60 hz 3-phase) (460 standard)  Light Indicator: Over Temp. / Low Oil Light Pendant: Pendant cable of 12 ft plus 50 ft. extension  Wheel/ Base: A point lifting system: 4 point lifting system: 4 point lifting system: 24vdc fan with digial read out 52cc to 63cc  Dimensions: 60" H x 32" W x 60" L w/o Base		
Light Indicator:  Pendant:  Pendant cable of 12 ft plus 50 ft. extension  Wheel/ Base:  Lifting System:  Filter:  10 Micron  Heat Exchanger:  Gear Pump:  52cc to 63cc  Dimensions:  Dimensions:  Over Temp. / Low Oil Light  Pendant:  Pendant cable of 12 ft plus 50 ft. extension  4 point lifting system  4 point lifting system  24vdc fan with digial read out  52cc to 63cc  Dimensions:  60" H x 32" W x 60" L w/o Base	Electrical:	controls - 440, 460, 480, VAC input power (50/60 hz 3-phase) (460
Pendant: Pendant: Pendant cable of 12 ft plus 50 ft. extension  Wheel/ Base: Clifting System:  Filter:  10 Micron  Heat Exchanger:  Gear Pump:  52cc to 63cc  Dimensions:  Over lemp. / Low Oil Light  Pendant cable of 12 ft plus 50 ft. extension  4 point lifting system  4 point lifting system  24vdc fan with digial read out  52cc to 63cc  Dimensions:  Over lemp. / Low Oil Light	•	
Wheel/ Base: Removable mobile base with non- marring casters  Lifting System: 4 point lifting system  Filter: 10 Micron  Heat Exchanger: 24vdc fan with digial read out  Gear Pump: 52cc to 63cc  Dimensions: 60" H x 32" W x 60" L w/o Base	_	Over Temp. / Low Oil Light
Base: marring casters  Lifting System: 4 point lifting system  Filter: 10 Micron  Heat Exchanger: 24vdc fan with digial read out  Gear Pump: 52cc to 63cc  Dimensions: 60" H x 32" W x 60" L w/o Base	Pendant:	·
System: 4 point lifting system  Filter: 10 Micron  Heat Exchanger: 24vdc fan with digial read out  Gear Pump: 52cc to 63cc  Dimensions: 60" H x 32" W x 60" L w/o Base		
Heat Exchanger: 24vdc fan with digial read out  Gear Pump: 52cc to 63cc  Dimensions: 60" H x 32" W x 60" L w/o Base	_	4 point lifting system
Exchanger: 24vdc fan with digial read out  Gear Pump: 52cc to 63cc  Dimensions: 60" H x 32" W x 60" L w/o Base	Filter:	10 Micron
<b>Dimensions:</b> 60" H x 32" W x 60" L w/o Base		24vdc fan with digial read out
00 11.X 02 11.X 00 2 11./ 0 2 11.0	Gear Pump:	52cc to 63cc
	Dimensions:	60" H x 32" W x 60" L w/o Base
Weight: 1300 lbs with oil	Weight:	1300 lbs with oil

12.02.2020