

JCB INDUSTRIAL DIESEL OPEN POWER UNIT

74HP @ 2200RPM

Model number: 444TA4-55

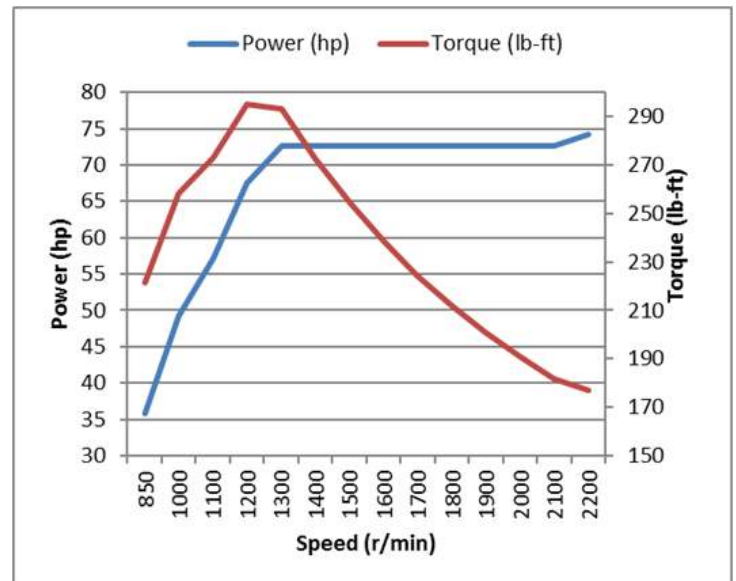
POWERED BY: 



Power Unit Set Specifications

- Industrial Diesel 4 Cylinder Turbo Charged Power Unit
- LCD Control Panel with Key Switch and Throttle Controls
- Safety Shutdown System
- Common Rail Fuel System
- Fan Guard
- Radiator
- EPA Compliant Exhaust Muffler
- Top Mounted Air Cleaner
- Engine Support Legs
- Oil and Fuel Filters
- 12 Volt Electrics
- 95 Amp Alternator
- Electric Fuel Priming Pump
- (2) Auxiliary Gear Case PTO Locations
- Owner's Manual
- 2 Year/Unlimited Hour Warranty

Industrial Performance Curves:



Engine Specifications

| | |
|--------------------------------|---------------------|
| Manufacturer | JCB |
| Engine Model | TA4-55 |
| EPA Tier | Tier 4 Final |
| Cylinder Arrangement | 4 in-line 4 cycle |
| Rated RPM | 2200 |
| Horse Power at Rated RPM (bhp) | 74.2 |
| Governor Type | Electronic |
| Frequency Regulation | 0.25% |
| Air Cleaner | Replaceable Element |

Lubrication System:

| | |
|-------------------------------|---------|
| Oil Capacity with filter, qt. | 15.8 |
| Oil Filter Type | Spin-on |

Fuel System:

| | |
|-----------------------|----------|
| Fuel Shutoff Solenoid | Electric |
| Fuel Pump | Electric |
| Fuel Pump Priming | Electric |
| Fuel Line Supply | 5/16 |
| Fuel Line Return | 5/16 |

Cooling System:

| | |
|--|--------|
| Engine & Radiator Coolant Capacity, qt | 19 |
| Fan Type | Puller |

Approx Fuel Consumption 1800rpm, (GPH):

| | |
|-----------|-----|
| 100% Load | 3.6 |
| 75% Load | 2.7 |
| 50% Load | 1.8 |

Standard Panel



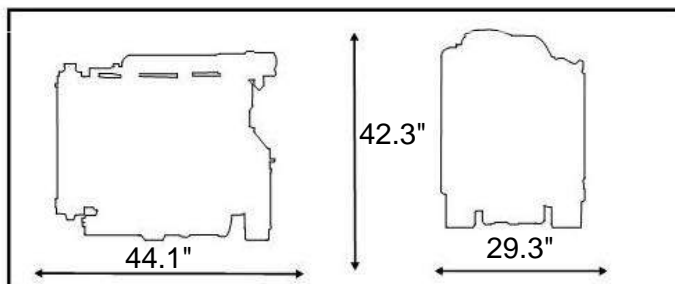
MLC380

Optional Panel



Tec-10 Murphy
Auto Start

Dimensions and Weights



- Open Power Unit Weight : 1312 lbs.

Optional PTO Specifications

| | |
|--------------------------------|-------------------|
| Manufacturer | W.P.T. |
| Model | WPD-11-130 |
| Number of Drive Plates | 1 |
| Diameter of Clutch Drive Plate | 11 |
| SAE Size | 3 |
| Warranty | 1 year 2,000 hour |

Optional Accessories

- Vibration Isolators
- PTO
- Battery
- Battery Charger
- Battery Cables
- Battery Box
- ESD Air Shut Down Valve
- 6' Manual Cable for ESD Valve
- Oil Drain Valve
- Bearing Supported Stub Shaft
- Hydraulic Pump Adapter
- Murphy Auto Start Panel Includes 10' Wire Harness with Optional Accessories:
 - 15 Watt Solar Panel
 - 12 Volt Battery Charger
 - Mechanical Float Switch
- Custom Length Wire Harness Extension
- Contact us for custom accessory options



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