JCB INDUSTRIAL DIESEL OPEN POWER UNIT

74HP @ 2200RPM

Model number: 444TA4-55

POWERED BY:

M&L Engine, LLC   (800) 960-0068

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:

![Graph showing power (hp) and torque (lb-ft) vs. speed (r/min)]

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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

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

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 Panel

MLC380

Tec-10 Murphy Auto Start

Dimensions and Weights

- Open Power Unit Weight: 1312 lbs.