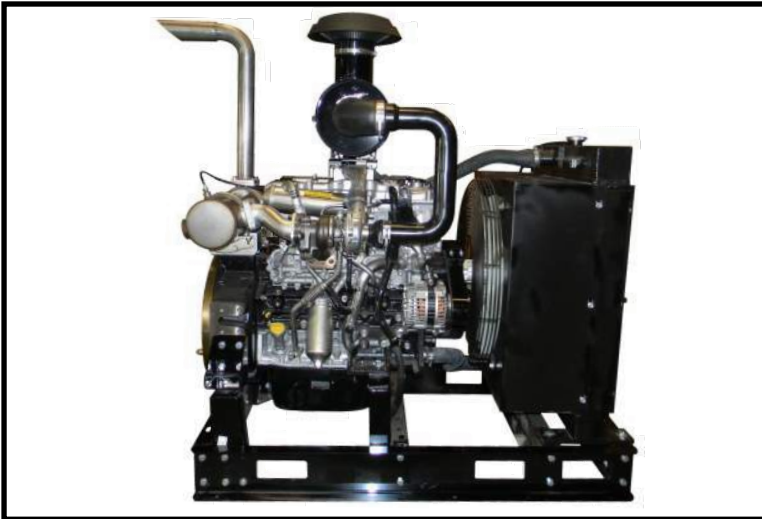


# ISUZU INDUSTRIAL DIESEL OPEN POWER UNIT

## 70HP @ 2000RPM

## Model number: 4JJ1TABW

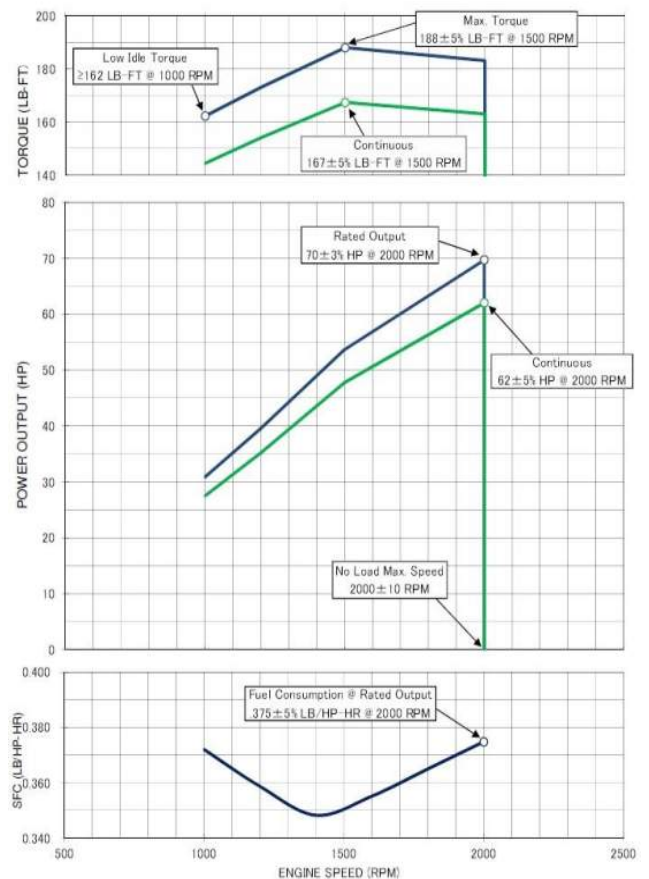
POWERED BY:



### Power Unit Set Specifications

- Isuzu 4JJ1T Diesel 4 Cylinder 70 HP at 2000 RPM Turbo Charged Engine
- M&L Murphy Control Panel (Murphy PowerView 380 Display, Programmable Speed Settings, Throttle Control, and Key Switch)
- Safety Shutdown System (Low Oil Pressure & High Coolant Temperature)
- Common Rail Fuel System
- Radiator with constant torque clamps
- Fan Guard
- Painted Bent Steel Plumbing
- Exhaust DOC Muffler
- Exhaust Pipe
- Industrial Air Cleaner
- Engine Support Legs
- Steel Skid
- Oil and Fuel Filters with 500 Hour Service Intervals
- 12 Volt Electrics
- Owner's Manual
- 5 Year 5,000 Hour Engine Warranty
- SAE 3 Bellhousing / SAE 11.5" Flywheel

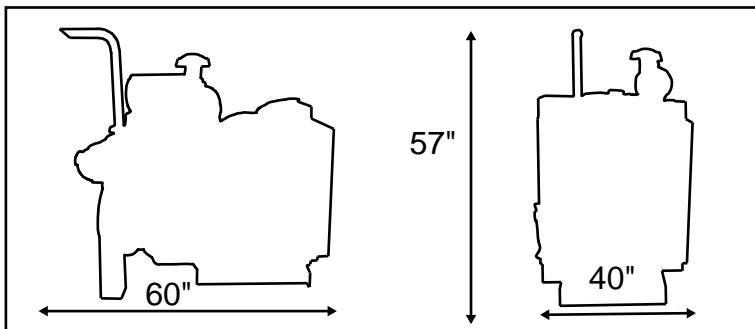
### 4JJ1T Industrial Performance Curves:



## Engine Specifications

Manufacturer	Isuzu
Engine Model	4JJ1T
Cylinder Arrangement	4 in-line 4 cycle
Rated RPM	2000
Horse Power at Rated RPM (bhp)	70
Governor Type	Mechanical
Frequency Regulation	3-5%
Air Cleaner	Replaceable Element
<b>Lubrication System:</b>	
Oil Capacity w/out filter, qt.	15.85
Oil Filter Type	Spin-on
<b>Fuel System:</b>	
Fuel Shutoff Solenoid	Electric
Fuel Pump	Electric
Fuel Pump Priming	Electric
Fuel Line Supply	5/16
Fuel Line Return	5/16
<b>Cooling System:</b>	
Engine Coolant Capacity, qt	6.34
Radiator Coolant Capacity, qt	14.4
Fan Type	Puller
<b>Approx Fuel Consumption, (GPH):</b>	
100% Load	3.15
75% Load	2.37
50% Load	1.58

## Dimensions and Weights

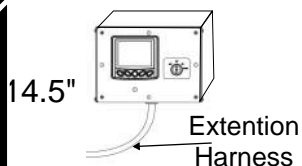


- Open Power Unit Weight : 1106 lbs.

Standard M & L  
Murphy Control  
Panel



Optional  
Remote  
Control Panel



Optional  
Murphy Auto  
Start Panel



## Optional PTO Specifications

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

## Optional Accessories

- PTO
- Remote Panel Kit
  - 10' Wire Harness Extension
  - 20' Wire Harness Extension
- Murphy Auto Start Panel Includes 10' Wire Harness with Optional Accessories:
  - 15 Watt Solar Panel
  - 24 Volt Battery Charged
  - Mechanical Float Switch
- (2) Racor Fuel / Water Separator
- Skid Base
- Welded Skid
- 12 Volt Battery - Gr 31
- 12 Volt Battery Charger
- Battery Cables
- ESD Air Shut Down Valve
- 6' Manual Cable for ESD Valve
- Oil Drain Valve
- Bearing Support Stub Shaft
- Hydraulic Pump Adapter
- T-18 Transmission Package, Mounted
- Aluminum Enclosure



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