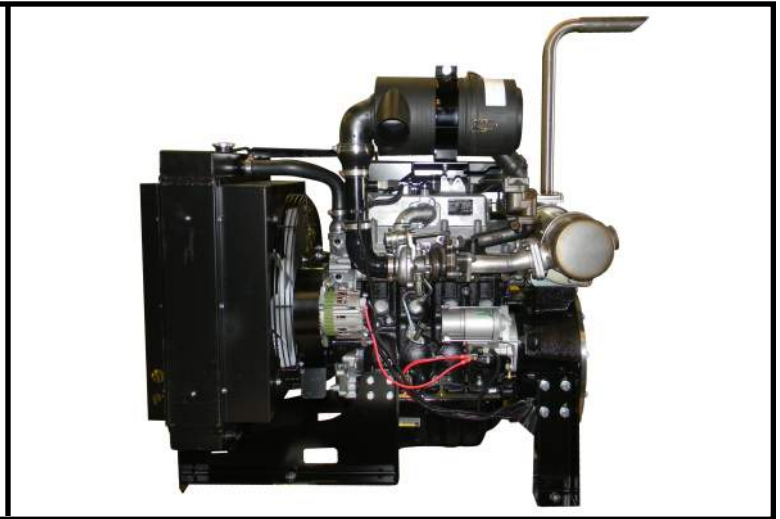


# ISUZU INDUSTRIAL DIESEL OPEN POWER UNIT

## 48HP @ 2400RPM

## Model number: 4LE2TABW

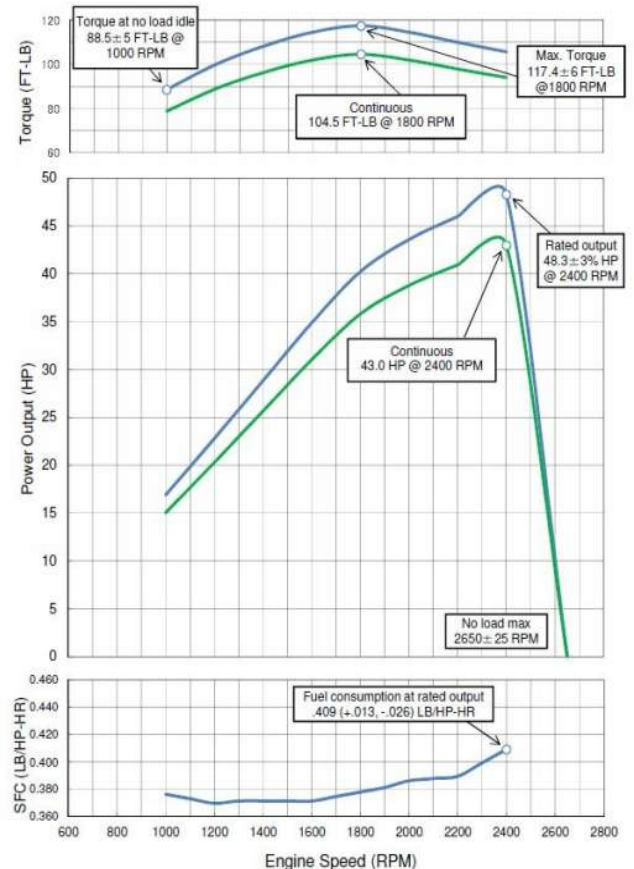
POWERED BY: 



### Power Unit Set Specifications

- Isuzu 4LE2T Diesel 4 Cylinder 48 HP at 2400 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)
- Electronic Fuel System
- Radiator
- Fan Guard
- Exhaust DOC Muffler
- Exhaust Pipe
- Industrial Air Cleaner
- Engine Support Legs
- Oil and Fuel Filters
- 12 Volt Electrics
- Owner's Manual
- 5 Year 5,000 Hour Engine Warranty
- SAE 4 Bellhousing / SAE 10" Flywheel

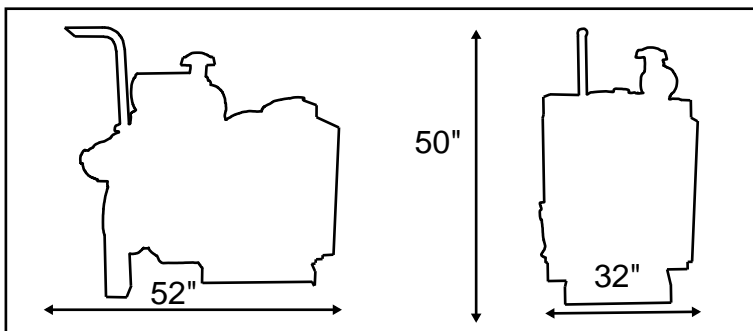
### 4LE2T Industrial Performance Curves:



## Engine Specifications

Manufacturer	Isuzu
Engine Model	4LE2T
Cylinder Arrangement	4 in-line 4 cycle
Rated RPM	2400
Horse Power at Rated RPM (bhp)	48
Governor Type	Mechanical
Frequency Regulation	3-5%
Air Cleaner	Replaceable Element
<u>Lubrication System:</u>	
Oil Capacity w/out filter, qt.	10.99
Oil Filter Type	Spin-on
<u>Fuel System:</u>	
Fuel Shutoff Solenoid	Electric
Fuel Pump	Electric
Fuel Pump Priming	Electric
Fuel Line Supply	5/16
Fuel Line Return	5/16
<u>Cooling System:</u>	
Engine Coolant Capacity, qt	4.33
Radiator Coolant Capacity, qt	11.1
Fan Type	Puller
<u>Approx Fuel Consumption, (GPH):</u>	
100% Load	2.35
75% Load	1.77
50% Load	1.18

## Dimensions and Weights

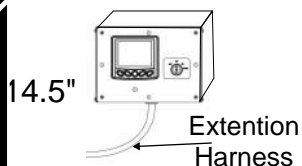


- Open Power Unit Weight : 892 lbs.

Standard M & L  
Murphy Control  
Panel



Optional  
Remote  
Control Panel



Optional  
Murphy Auto  
Start Panel



## Optional PTO Specifications

Manufacturer	W.P.T.
Model	WTD-10-140
Number of Drive Plates	1
Diameter of Clutch Drive Plate	10
SAE Size	4
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
- Skid Base
- Welded Skid
- 12 Volt Battery - Gr 24
- 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
- Aluminum Enclosure



**M&L Engine, LLC**

1212 Saint Charles St. Houma, LA 70360  
(985) 857-8000 ♦ (800) 960-0068

[www.mlengine.com](http://www.mlengine.com) email: sales@mlengine.com