



# **D185PIZ4**

TIER 4 FINAL \ ISUZU ENGINE \ PORTABLE COMPRESSOR



185CFM/100PSI



## **SPECIFICATIONS**

## Compressor

| Model                      | D185PIZ4                    |
|----------------------------|-----------------------------|
| Rated Delivery             | 185 CFM (5.2 m ³/min)       |
| Rated Operating Pressure   | 100 psig (6.9 Bar)          |
| Operating Pressure Range   | 70-125 psig (4.9 - 8.6 Bar) |
| Estimated Weight, Serviced | 2,340 lbs                   |
| Dimensions L x W x H (in") | 134" x 55" x 70"            |

## Engine

| Туре                   | Diesel                   |
|------------------------|--------------------------|
| Make & Model           | ISUZU 4LE2T Tier 4 Final |
| Idle Speed             | 1400 RPM                 |
| Fuel Tank Capacity     | 30 gal (113.5 L)         |
| Horsepower @ rated RPM | 49 hp                    |
| Full Load Speed        | 2400 RPM                 |



Sullivan-Palatek Electronic Controller (SPEC)

### **FEATURES**

- » 108mm Diameter Twin Screw Air End
- » Exclusive Three Year Warranty On Air End
- » Automatic 0 to 100% Capacity Control
- » Two Stage Dry Type Air Filter -External Access
- » Multiple Service Connections
- » Oil Level Sight Gauge
- » Side by Side Coolers for Compressor and Engine
- » Cooler Access Panel for Cleaning
- » Steel Fuel Tank
- » Safety Chains
- » 15" Wheels & Tires
- » Choice of Lunnette Eye or Ball Hitch on Height Adjustable Drawbar
- » Large Full Length Tool Boxes in Each Side with Lockable Handles
- » Galvaneal Enclosure
- » Galvanized Wheel Wells and Internal Panels
- » Noise Level Limited to Maximum of 76 dBA at 7 Meters
- » Easily Removable Upper **Enclosure**
- » Automatic Shutdown and **Protection System**
- » Automatic Blowdown Valve
- » Unloaded Starting

### CONTROLLER

#### Sullivan-Palatek Electronic Controller (SPEC)

**Digital Readouts:** 

- » Compressor temperature
- » Engine oil pressure
- » Engine temperature
- » Voltmeter
- » Tachometer
- » Fuel level low fuel warning and shutdown
- » Complete engine diagnostic tool
- » Unit converter
- » Multilingual capabilities
- » Waterproof up to six feet

**Sullivan-Palatek, Inc.** 1201 West US Highway 20 Michigan City, IN 46360



219.874.2497



sullivan-palatek.com info@palatek.com

