1600CFM SERIES

TIER 4 FINAL \ CUMMINS ENGINE \ PORTABLE COMPRESSOR \ VARIABLE PRESSURE

1600CFM/150PSI

TIER 4 FINAL

Dependable by design.™

SPECIFICATIONS

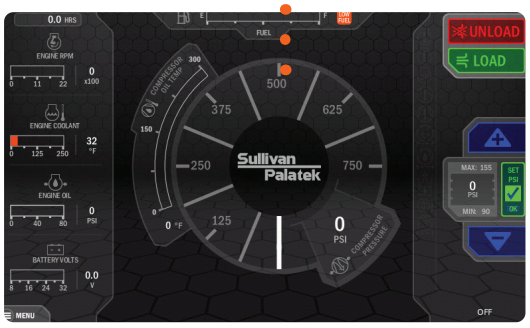
Compressor

Model	D1600PH1CU4
Rated Delivery	1600 CFM (45 m ³/min)
Rated Operating Pressure	150 psig (10.4 Bar)
Operating Pressure Range	90-170 psig (6.2 - 11.3 Bar)
Estimated Weight, Serviced	19,500 lbs
Dimensions L x W x H (in")	254.31" x 90.15" x 111.82"

Engine

Model	Diesel
Make & Model	CUMMINS QSX 15 TIER 4 FINAL
Idle Speed	1400 RPM
Fuel Tank Capacity	224 gal (848 L)
Horsepower @ rated RPM	535 hp
Full Load Speed	2100 RPM
DEF Volume	15 gal. (56.7 L)

Sullivan-Palatek Electronic Controller (SPEC)



Pressure Selection Screen

FEATURES

- Large 321mm Diameter Twin Screw Direct Drive
- Air End Manufactured by Sullivan-Palatek Comes With Exclusive Three Year Warranty
- 10" Closed Start, Inlet Valve
- Ambient Oper. Temp. Range: -40° to + 125°F (-40° to +52°C
- 3" Service Connection
- Oil Level Sight Gauge
- Cummins Engine
- Steel Fuel Tank (TC Certified)
- Four Point Lifting Bail
- Dual Axle Running Gear
- Electric Brakes
- Adjustable 3" Lunette Eye
- Automatic Shutdown and Protection System
- Containment Base
- Large Service Doors for Easy Maintenance
- Automatic Blowdown Valve
- Dual Air Outlets (with Aftercooler option)

CONTROLLER

Sullivan-Palatek Electronic Controller (SPEC)

Digital Readouts:

- Compressor temperature
- Discharge Pressure
- Engine oil pressure
- Engine Coolant temperature
- Voltmeter
- Tachometer
- Fuel level - low fuel warning and shutdown
- Complete engine diagnostic tool
- Unit converter
- Multilingual capabilities
- Waterproof IP66/67
- Air Filter Service
- After cooler filter warning

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

219.874.2497 sullivan-palatek.com info@palatek.com

Specifications and designs are subject to change without notice. Machines may be shown with optional equipment. 05018731-0015 R02