



Model	P250/ HP185WDZ-T4F	
COMPRESSOR ROTARY SCREW/SINGLE-STAGE	LOW PRESSURE	HIGH PRESSURE
Free-Air Delivery – cfm (m ³ /min)	250 (7.0)	185 (5.2)
Rated Operating Pressure – psig (bar)	100 (6.9)	150 (10.3)
Pressure Range – psig (bar)	80 – 175 (5.5 – 12.1)	
Air Discharge Outlet Size – in (mm)	0.75 (19)	
Air Discharge Outlet Quantity	2	
Fuel Tank Capacity – gal (L)	27 (102)	
ENGINE		
Make/Model	Deutz TD2.9	
Emissions Tier Level	Tier 4 Final (T4F)	
Number of Cylinders	4	
Displacement – cu in (L)	177 (2.9)	
Rated Speed – rpm	2400	1900
Idle Speed – rpm	1700	
Bhp @ Rated Speed (kW)	74 (55.2)	
Electrical - volts	12	
Hours of Operation @ Full Load	7.2	7.8
DIMENSIONS WITH RUNNING GEAR		
Length – in (mm)	142.5 (3620)	
Width – in (mm)	68.5 (1740)	
Height – in (mm)	67 (1701)	
Track Width – in (mm)	59 (1499)	
Tire Size – in	15	
Shipping Weight – w/o fuel – lb (kg)	2610 (1184)	
Working Weight – w fuel – lb (kg)	2813 (1276)	
DIMENSIONS WITHOUT RUNNING GEAR		
Length – in (mm)	93.5 (2375)	
Width – in (mm)	49.3 (1252)	
Height – in (mm)	55.4 (1406)	
Shipping Weight – w/o fuel – lb (kg)	2386 (1082)	
Working Weight – w fuel – lb (kg)	2589 (1174)	

Features & Benefits

- Two pressure and flow ratings give you the versatility needed to increase utilization and productivity.
- Electric thermostatically controlled cooling fans are fuel efficient and extremely quiet.
- LED backlit gauges and durable push buttons for engine start and other controls are user-friendly.
- Robust frame and drawbar, coupled with an independent rubber torsion suspension, ensures stability and mobility on and off the road.
- Diesel Oxidation Catalyst (DOC) engine aftertreatment provides a maintenance-free solution for tier 4 final emissions.

