



Doosan Portable Power

P185 Spec Sheet



Model	P185WDO-T4F
COMPRESSOR ROTARY SCREW/SINGLE-STAGE	
Free-Air Delivery – cfm (m3/min)	185 (5.2)
Rated Operating Pressure – psig (bar)	100 (6.9)
Pressure Range – psig (bar)	80 – 125 (5.5 – 8.6)
Air Discharge Outlet Size – in (mm)	0.75 (19)
Air Discharge Outlet Quantity	2
Fuel Tank Capacity – gal (L)	27 (102)
ENGINE	
Make/Model	Doosan D24
Emissions Tier Level	Tier 4 Final (T4F)
Number of Cylinders	4
Displacement – cu in (L)	147 (2.4)
Rated Speed – rpm	2600
Idle Speed – rpm	1700
Bhp @ Rated Speed (kW)	49 (36.4)
Electrical - volts	12
Hours of Operation @ Full Load	10
DIMENSIONS WITH RUNNING GEAR	
Length – in (mm)	137.6 (3494)
Width – in (mm)	68.5 (1740)
Height – in (mm)	66 (1676)
Track Width – in (mm)	59 (1499)
Tire Size – in	15
Shipping Weight – w/o fuel – lb (kg)	2260 (1025)
Working Weight – w fuel – lb (kg)	2447 (1110)
DIMENSIONS WITHOUT RUNNING GEAR	
Length – in (mm)	88 (2235)
Width – in (mm)	49.3 (1252)
Height – in (mm)	58 (1473)
Shipping Weight – w/o fuel – lb (kg)	2035 (923)
Working Weight – w fuel – lb (kg)	2222 (1008)

Key Features

- Legendary package design offers multiple option configurations to meet your specific needs.
- Spin-on oil separation system allows for the easiest and quickest maintenance in the industry.
- Premium and intuitive control interface for ease of use.
- Fuel efficient Doosan D24 engine extends run time to over 10 hours.
- The industry’s largest and deepest, full-length toolbox provides over 8,700 cubic inches for tool and accessory storage.

