



P185WDO-T4F

DOOSAN®

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)	34.5 (130.6)
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	12.2
DIMENSIONS WITH RUNNING GEAR	
Length – in (mm)	136.7 (3473)
Width – in (mm)	68.8 (1746)
Height – in (mm)	67.3 (1710)
Track Width – in (mm)	60.3 (1530)
Tire Size – in	15
Shipping Weight – w/o fuel – lb (kg)	2305 (1046)
Working Weight – w fuel – lb (kg)	2551 (1157)
DIMENSIONS WITHOUT RUNNING GEAR	
Length – in (mm)	88.5 (2248)
Width – in (mm)	49.3 (1252)
Height – in (mm)	56.3 (1431)
Shipping Weight – w/o fuel – lb (kg)	2095 (950)
Working Weight – w fuel – lb (kg)	2341 (1062)

Key Features

- Legendary package design offers multiple option configurations to meet your specific needs.
- Premium and intuitive control interface for ease of use.
- The industry's largest and deepest, full-length toolbox provides over 8,700 cubic inches for tool and accessory storage.
- Spin-on separator element allows for quick and easy service without having to enter the separator tank itself.
- Longest run-time in its class.

