



Doosan Portable Power

C185 Spec Sheet

DOOSAN

Model	C185WDZ-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)	21 (79)
ENGINE	
Make/Model	Deutz
Emissions Tier Level	Tier 4 Final (T4F)
Number of Cylinders	4
Displacement – cu in (L)	177 (2.9)
Rated Speed – rpm	2600
Idle Speed – rpm	1700
Bhp @ Rated Speed (kW)	49 (36.6)
Electrical - volts	12
Hours of Operation @ Full Load	7
DIMENSIONS WITH RUNNING GEAR	
Length – in (mm)	133.7 (3396)
Width – in (mm)	61.7 (1567)
Height – in (mm)	63 (1600)
Track Width – in (mm)	54 (1372)
Tire Size – in	13
Shipping Weight – w/o fuel – lb (kg)	2065 (937)
Working Weight – w fuel – lb (kg)	2215 (1005)
DIMENSIONS WITHOUT RUNNING GEAR	
Length – in (mm)	77.6 (1971)
Width – in (mm)	51.3 (1303)
Height – in (mm)	52.7 (1339)
Shipping Weight – w/o fuel – lb (kg)	1828 (829)
Working Weight – w fuel – lb (kg)	1977 (897)

Key Features

- Exceptional value in a low cost machine that delivers outstanding durability, performance and serviceability.
- The 2 position polymer canopy is extremely durable and provides easy access for routine checks, service and maintenance.
- Simple, spin-on separator element is easily accessible to service the unit.
- Cool-box airflow keeps temperatures low to prolong component life, and directs hot exhausts out the top of the unit to minimize dust recirculation.
- Convenient toolbox can easily accommodate tools and commonly used accessories.

