



## PERFORMANCE YOU CAN TRUST

The introduction of Stage IIIB (Tier 4i) compliant engines offers us the opportunity to provide our customers with a completely new design that meets their daily demands: highly efficient, reliable, service friendly and cost effective machines that operate with minimal impact on the environment. This new design provides a compact package for geothermal, water well, and shallow oil and gas drilling applications.



## Standard features

- 110% fluid containment environmental base
- Single row core heat exchangers for ease of cleaning
- Cool box design to reduce component temperatures
- Fuel tanks sized for 8-hour runtime at full load
- Dual pressure regulation is standard: 25.1 or 17.2 bar
- Fuel cooler is standard
- LED backlit gauges
- Designed to minimize entry of rain into the enclosure
- Central drains
- Galvanneal sheet metal enclosure for ultimate corrosion protection



## Full colour digital display

- Integrated e-reader library pre-loaded with full set of manuals
- Full machine status and fault code history

Model	25/280
<b>GENERAL INFORMATION</b>	
Free air delivery - m <sup>3</sup> /min (cfm)	28.3 (1000)
Rated operating pressure - bar (psi)	25.1 (365)
Pressure range - bar (psi)	9.6 - 25.1 (140 - 365)
<b>INTERNAL SETTINGS</b>	
Maximum system pressure - bar (psi)	27.5 (400)
Safety valve setting - bar (psi)	30.3 (440)
<b>MOTOR</b>	
Make	CAT
Model	C13
No of cylinders	6
Full load speed - rpm	1800
Power - kW (HP)	354 (475)
Electrical - V	24
Cooling	Water
Fuel tank capacity - L	681
Air outlets	1x3"
<b>TYRES</b>	
Tyre size	215/75 R-17.5
Number of wheels	4
<b>DIMENSIONS (WITH RUNNING GEAR)</b>	
Length - mm	5150
Width - mm	2123
Height - mm	2553
Ground clearance - mm	200
Weight (net) - kg	6884
Weight (working) - kg	7721
<b>DIMENSIONS (WITHOUT RUNNING GEAR)</b>	
Length - mm	4915
Width - mm	2123
Height - mm	2156
Weight (net) - kg	6455
Weight (working) - kg	7291

Specifications and design are subject to change without notice. Pictures of Doosan Portable Power products may show other than standard equipment.



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