



# 30-45 m<sup>3</sup>/min Portable Air Compressors



## Key Features:

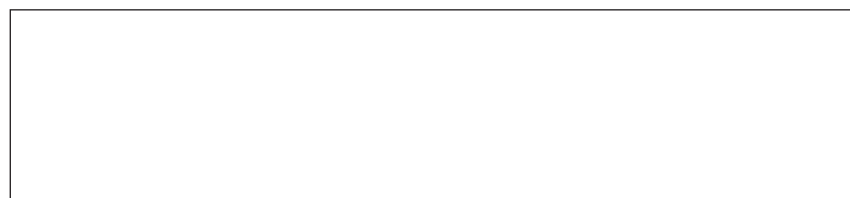
- An environmentally friendly, full containment base and central drains as standard.
- Electronic controller for significantly enhanced diagnostic capabilities and easy service access reduce maintenance time and operating cost
- Full electronic controls for optimum engine and compressor load precision.
- The optional IQ System provides the highest level of air quality. The patented technology reduces oil, dirt and water aerosol particles down from 0.01 parts per million to 0.01 microns.
- The units can also be equipped with an aftercooler and water separator without the coalescing filters included in the IQ system.



25/330 on optional high speed tandem axle and equipped with optional IQ system.

Model	10 / 370	10 / 455	25 / 300	25 / 330
<b>ENGINE</b>	TIER 3 / STAGE III	TIER 3 / STAGE III	TIER 3 / STAGE III	TIER 3 / STAGE III
Make	Cummins	Cummins	Caterpillar	Caterpillar
Model	QSX 15	QSX 15	C15	C15
No. Cylinders	6	6	6	6
Power - kW (bhp)	380 (510)	418 (560)	354 (475)	403 (540)
Fuel	Diesel	Diesel	Diesel	Diesel
Cooling	Water/Ethylene Glycol	Water/Ethylene Glycol	Water/Ethylene Glycol	Water/Ethylene Glycol
Electrical - volts	24	24	24	24
Fuel tank capacity - litres	870	870	874	874
Air outlets - mm	One: 1 x 3"	1 x 3"	1 x 3"	1 x 3"
Air outlets with IQ option - (mm)	Two: 1 x 3" & 1 x IQ3"	1 x 3" & 1 x IQ3"	1 x 3" & 1 x IQ3"	1 x 3" & 1 x IQ3"
<b>COMPRESSOR</b>				
Stage	Single Stage	Single Stage	Two Stages	Two Stages
Free Air Delivery - m <sup>3</sup> /min (cfm)	36.8 (1300)	45.3 (1600)	30.3 (1070)	33.1 (1170)
Rated Operating Pressure - bar (psi)	10.3 (150)	10.3 (150)	25 (365)	25 (365)
Safety valve setting - bar (psi)	13.7 (200)	13.7 (200)	29.3 (425)	29.3 (425)
Cooling	Oil (Pro Tec)	Oil (Pro Tec)	Oil (IR XHP505)	Oil (IR XHP505)
Oil capacity -Litres	208	208	208	208
Maximum discharge temperature -°C	120	120	120	120
<b>TYRE SIZE</b>				
Tyre size	215/75R17.5H	215/75R17.5H	215/75R17.5H	215/75R17.5H
Number of wheels	4	4	4	4
<b>DIMENSIONS WITH SITE RUNNING GEAR (WAGON TYPE) / WITHOUT RUNNING GEAR</b>				
Overall length - m	5.84 / 5.67	5.84 / 5.67	5.84 / 5.67	5.84 / 5.67
Overall width - m	2.29 / 2.29	2.29 / 2.29	2.29 / 2.29	2.29 / 2.29
Overall height - m	2.54 / 2.21	2.54 / 2.21	2.54 / 2.21	2.54 / 2.21
Shipping weight - kg	7302 / 7030	7302 / 7030	6774 / 6502	6774 / 6502
Operating weight - kg	8069 / 7797	8069 / 7797	7600 / 7234	7600 / 7234
Shipping weight (with IQ option) - kg	7575 / 7303	7575 / 7303	7141 / 6804	7141 / 6804
Operating weight (with IQ option) - kg	8342 / 8070	8342 / 8070	7873 / 7536	7873 / 7536
Ground clearance - m	0.2	0.2	0.2	0.2

Product improvement is a continuous goal at Doosan Infracore Portable Power. Specifications and design are subject to change without notice or obligation. All dimensions in mm.



[www.doosanportablepower.com](http://www.doosanportablepower.com)



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