

Medium and large air compressors

Looking for a high performance diesel air compressor? Our medium and large air range of compressors offers you a robust design which makes them ready for the most challenging tasks. They offer the power to get any job done at your construction site. Easy to service, thanks to our simple control panel. Covering full 8 hours shifts? Don't worry. Our range of medium and large air compressors got you covered.

Standard features:

- Ruggedized and simple control panel
- Corrosion free sheet metal
- 2-layer coating protection
- Easy to access for service
- Heavy duty air filters and fuel filters

Options:

- Support mount
- Quality air equipment
- Special application equipment
- Cold starts
- Spillage free frame



		CPS 400-150	CPS 400-200	CPS 650-200
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Compressor

Actual free air delivery (FAD)	cfm	400 440	390 400	575 650
Normal effective working pressure	psi	150 100	200 175	250 200
Max. sound pressure level @ 23' (7m) at normal working speed & pressure	dB(a)	76	76	76
Air receiver capacity	US Gal (L)	11 (41.64)	11 (41.64)	16.7 (63.22)
Compressor oil capacity	US Gal (L)	6.3 (23.85)	6.3 (23.85)	4.2 (15.9)
Air compressor outlets		2 x 3/4" & 1 x 1 1/2 "	2 x 3/4" & 1 x 1 1/2 "	2 x 3/4" & 1 x 1 1/2 "

Engine

Engine model		John Deere 4045HFC04	John Deere 4045HFC04	John Deere 6068
Emissions regulation	US EPA	T4F	T4F	T4F
Number of cylinders		4	4	6
Engine speed (Unloaded)	rpm	1500	1500	1300
Engine speed (Maximum loaded)	rpm	2400	2200	2100
Engine oil capacity	US Gal (L)	5.4 (20.44)	5.4 (20.44)	8.5 (32.18)
Fuel tank capacity	US Gal (L)	52 (196.84)	52 (196.84)	88 (333.11)
Fuel consumption at 100% load	Gal/Hr (L/Hr)	6.5 (24.61)	6.5 (24.61)	10.7 (40.5)
DEF tank capacity	US Gal (L)	5.4 (20.4)	5.4 (20.4)	11 (41.6)
DEF consumption at 100% load	Gal/Hr (L/Hr)	0.33 (1.25)	0.33 (1.25)	0.37 (1.4)

Dimensions and weight (including undercarriage)

Weight (inc. fuel)	lb (Kg)	4555 (2066)	4470 (2027)	7980 (3619)
Length	in (m)	161 (4.09)	165 (4.09)	203 (5.16)
Width	in (m)	71.5 (1.82)	71.5 (1.82)	80 (2.03)
Height	in (m)	70 (1.78)	74 (1.78)	86 (2.18)