

# **DOOSAN**

**HA 8.5-17 m<sup>3</sup>/min | Portable Air Compressors**



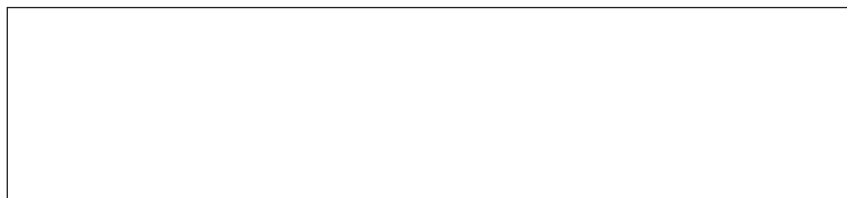
# HA 8.5-17 m<sup>3</sup>/min | Portable Air Compressors



Model	14/85 HA	10/105 HA	9/110 HA	7/120 HA	14/115 HA	10/125 HA	7/170 HA
<b>Compressor</b>							
Free air delivery - m <sup>3</sup> /min (cfm)	8.5 (300)	10.3 (365)	10.6 (375)	12.0 (425)	11.3 (400)	12.7 (450)	17 (600)
Rated operating pressure - bar (psi)	14.0 (200)	10.3 (150)	8.6 (125)	7.0 (100)	14 (200)	10.3 (150)	7 (100)
Maximum allowable pressure - bar (psi)	15.5 (225)	12.1 (175)	10.3 (150)	8.6 (125)	15.5 (225)	12.1 (175)	8.6 (125)
Safety valve setting - bar (psi)	17.2 (250)	13.8 (200)	13.8 (200)	10.3 (150)	17.2 (250)	13.8 (200)	12 (175)
<b>Engine</b>							
Make	John Deere	John Deere	John Deere	John Deere	John Deere	John Deere	John Deere
Model	4IRD5AE	4IRD5AE	4IRD5AE	4IRD5AE	6IRF8AE	6IRF8AE	6IRF8AE
No. of cylinders	4	4	4	4	6	6	6
Full load speed - rpm	2200	2200	2200	2200	2200	2200	2200
Power - kW (HP)	93 (125)	93 (125)	93 (125)	93 (125)	129 (173)	129 (173)	129 (173)
Electrical - volts	24	24	24	24	24	24	24
Cooling	Water	Water	Water	Water	Water	Water	Water
Fuel tank capacity - litres	219	219	219	219	276	276	276
Air outlets BSPT (British Standard Pipe Thread)	1x 1 1/4", 3x 3/4"	1x 1 1/4", 3x 3/4"	1x 1 1/4", 3x 3/4"	1x 1 1/4", 3x 3/4"	1x 2", 1x 1 1/4", 2x 3/4"	1x 2", 1x 1 1/4", 2x 3/4"	1x 2", 1x 1 1/4", 2x 3/4"
Emissions Tier Level	Stage IIIA	Stage IIIA	Stage IIIA	Stage IIIA	Stage IIIA	Stage IIIA	Stage IIIA
<b>Tyres</b>							
Tyre size	205/75 R16	205/75 R16	205/75 R16	205/75 R16	205/75 R17.5	205/75 R17.5	205/75 R17.5
Number of wheels	2	2	2	2	2	2	2
<b>Dimensions (With running gear)</b>							
Length (fixed height) - mm	4120	4120	4120	4120	4852	4852	4852
Length min/max (adjustable height) - mm	4262 / 4478	4262 / 4478	4262 / 4478	4262 / 4478	4793 / 4998	4793 / 4998	4793 / 4998
Width - mm	1985	1985	1985	1985	1985	1985	1985
Height - mm	1810	1810	1810	1810	1890	1890	1890
Ground clearance - mm	250	250	250	250	250	250	250
Weight (net) fixed/adjustable - kg	1935 / 1965	1935 / 1965	1935 / 1965	1935 / 1965	2570 / 2650	2570 / 2650	2570 / 2650
Weight (working) fixed/adjustable - kg	2121 / 2151	2121 / 2151	2121 / 2151	2121 / 2151	2770 / 2850	2770 / 2850	2770 / 2850
<b>Dimensions (Without running gear)</b>							
Length - mm	2675	2675	2675	2675	3122	3122	3122
Width - mm	1380	1380	1380	1380	1550	1550	1550
Height - mm	1400	1400	1400	1400	2055	2055	2055
Weight (net) - kg	1660	1660	1660	1660	2420	2420	2420
Weight (working) - kg	1830	1830	1830	1830	2745	2745	2745



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



**Portable Power**

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

