



Portable Power

2-7 m³/min | Portable Air Compressors



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Model	7/20	7/26E	7/31E	7/41	7/51	7/71
COMPRESSOR						
Free Air Delivery - m ³ /min (cfm)	2.0 (70)	2.5 (88)	3.0 (105)	4.0 (141)	5.0 (176)	7.1 (250)
Rated Operating Pressure - bar (psi)	7 (100)	7 (100)	7 (100)	7 (100)	7 (100)	7 (100)
Maximum allowable pressure - bar (psi)	8.6 (125)	8.6 (125)	8.6 (125)	8.6 (125)	8.6 (125)	8.6 (125)
Safety valve setting - bar (psi)	10 (145)	10 (145)	10 (145)	10 (145)	10 (145)	10 (145)
ENGINE						
Make	Kubota	Yanmar	Yanmar	Yanmar	Yanmar	Yanmar
Model	3IRJ5N	3IRH2NS	3IRH8N	4IRH8N	4IRI8NE-2	4IRI8TE
No. of cylinders	3	3	3	4	4	4
Full load speed - rpm	3000	2800	2800	2800	2400	2300
Power - kW (HP)	17.5 (23.5)	21.2 (28.5)	26.0 (34.8)	34.8 (47.0)	50.2 (67.3)	59.2 (79.4)
Electrical - volts	12	12	12	12	12	12
Cooling	Water	Water	Water	Water	Water	Water
Fuel tank capacity - litres	26	50	50	40	50	112
Air outlets BSPT (British Standard Pipe Thread)	2 x ¾"	2 x ¾"	2 x ¾"	2 x ¾"	3 x ¾"	1 x 1¼", 3 x ¾"
SOUND LEVEL DATA						
Fully compliant to outdoor noise directive 2000/14/EC (2006) - L _{WA}	97	98	98	98	98	99
TYRES						
Tyre size	155R13	155R13	155R13	155R13	155R13	185R14C
Number of wheels	2	2	2	2	2	2
DIMENSIONS (WITH RUNNING GEAR)						
Length (fixed height) - mm	2611	2923	2923	3052	3457	3565
Length min/max (adjustable height) - mm	2695 / 2905	3213 / 3369	3213 / 3369	3322 / 3577	3537 / 3827	3806 / 4062
Width - mm	1272	1390	1390	1390	1520	1700
Height - mm	1130	1235	1235	1369	1486	1545
Ground clearance - mm	205	220	220	250	250	250
Weight (net) fixed/adjustable - kg	430	575 / 590	595 / 610	673 / 706	870 / 920	1250 / 1290
Weight (working) fixed/adjustable - kg	445	615 / 630	635 / 650	706 / 739	905 / 955	1345 / 1385
DIMENSIONS (ON SHIPPING SUPPORT)						
Length - mm	1443	1764	1764	1785	2128	2475
Width - mm	940	940	940	940	1070	1200
Height - mm	930	1145	1145	1204	1230	1427
Weight (net) - kg	385	495	515	553	760	1196
Weight (working) - kg	400	535	555	586	795	1296
Unbraked running gear - deduct (kg) fixed/adjustable	25	35 / 30	35 / 30	NA	NA	NA
Generator option - add (kg)	NA	53	53	53	53	53

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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