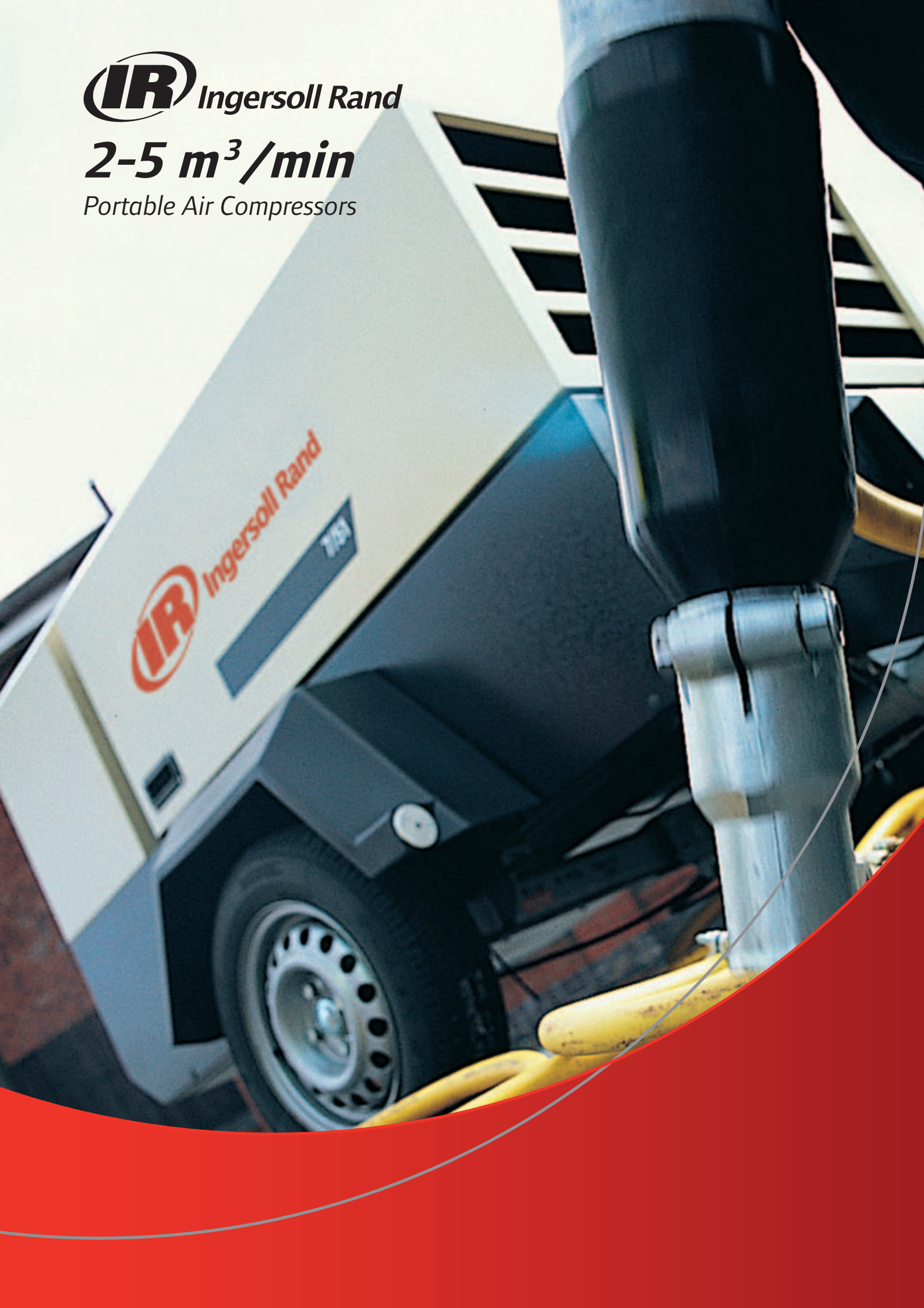


IR Ingersoll Rand

2-5 m³/min

Portable Air Compressors



Specifications

Model	7/20	7/26E	7/31E	7/41	7/51
Compressor					
Free Air Delivery - m ³ /min (cfm)	2.0 (70)	2.5 (88)	3.0 (105)	4.0 (141)	5.0 (176)
Rated Operating Pressure - bar (psi)	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)
Safety valve setting - bar (psi)	10 (145)	10 (145)	10 (145)	10 (145)	10 (145)

Engine					
Make	Kubota	Ingersoll Rand	Ingersoll Rand	Ingersoll Rand	Ingersoll Rand
Model	3IRJ5N	3IRH2NS	3IRH8N	4IRH8N	4IRI8N
No. of cylinders	3	3	3	4	4
Full load speed - rpm	3000	2800	2800	2800	2400
Power - kW (hp)	17.5 (23.5)	21.2 (28.5)	26.0 (34.8)	34.8 (47.0)	49.7 (67.2)
Electrical - volts	12	12	12	12	12
Cooling	Water	Water	Water	Water	Water
Fuel tank capacity - litres	26	50	50	40	50
Air outlets BSPT (British Standard Pipe Thread)	2 x 3/4"	2 x 3/4"	2 x 3/4"	2 x 3/4"	3 x 3/4"

Sound level data						
Fully compliant to outdoor noise directive 2000/14/EC (2006)	LWa	97	98	98	98	98

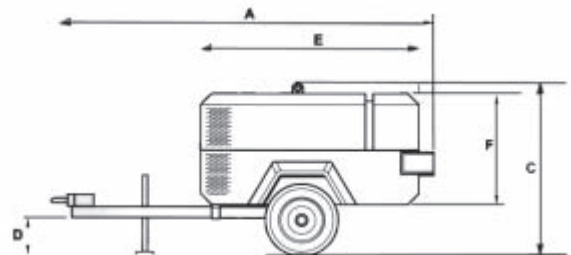
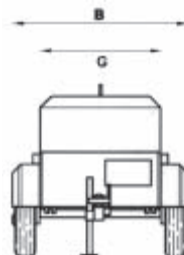
Tyres					
Tyre size	155R13	155R13	155R13	155R13	165R13
Number of wheels	2	2	2	2	2

Dimensions (With running gear)					
Length (fixed height) - mm (A)	2451	2923	2923	2972	3320
Length min-max (adjustable height) - mm (A)	2767	3229 ~ 3357	3229 ~ 3357	3413 ~ 3577	3410 ~ 3730
Width - mm (B)	1185	1390	1390	1390	1520
Height - mm (C)	1154	1235	1235	1333	1465
Ground clearance - mm (D)	230	250	250	250	250
Weight (net) fixed/adjustable - kg	430	575 / 590	595 / 610	650 / 700	825 / 875
Unbraked running gear - deduct (kg) fix/adj. - Generator option - add (kg)					
Weight (working) fixed/adjustable - kg	445	615 / 630	635 / 650	685 / 735	860 / 910
Unbraked running gear - deduct (kg) fix/adj. - Generator option - add (kg)					

Dimensions (On shipping skid)					
Length - mm (E)	1620	1610	1610	1790	2000
Width - mm (G)	780	940	940	940	1070
Height - mm (F)	900	1070	1070	970	990
Weight (net) - kg	385	495	515	535	715
Weight (working) - kg	400	535	555	570	750

Unbraked running gear - deduct (kg) fix/adj.	25	35/30	35/30	NA	NA
Generator option - add (kg)	NA	45	45	45	45

Tool guide				
7/20	7/26E	7/31E	7/41	7/51
OR	OR	OR	OR	OR



Drève Richelle 167
B-1410 Waterloo, Belgium
www.doosanportablepower.com

