

DOOSAN

7/53R & 7/53+ | Portable Air Compressors



DOOSAN

Portable Power

Features & Benefits

Compact

5 m³/min portable compressor with minimized external dimensions

Transportability

7/53R model homologated in O1 trailer category (un-braked trailers) for easy towing

Heavy Duty

Fixed and variable height running gear and frame provide high 7/53 unit durability, proven by tough road test



Large Fuel Tank
With high fuel autonomy



Fork Lift Channels
Available on 7/53+ model for simple loading and transport of unit by standard fork lift machine

Easily Accessible Service Points
Centralized easily accessible maintenance and service points simplify and quicken maintenance



Control Panel

Control panel with several LED diagnostics



Reduced Maintenance Time

Easily accessible central drains for all fluids reduce maintenance time and bund drain for visual check. (standard with banded base option for both 7/53R and 7/53+)



“Tough Top”

Highly durable and esthetic canopy fits existing “Tough Top” family look.

This top can also be supplied in your custom color for your own fleet recognition.

See how tough the “Tough Top” is on our YouTube channel
www.youtube.com/doosanportablepower



Technical Specifications

Models		7/53R	7/53+
General Information			
Free Air Delivery	m ³ /min (cfm)	5.0 (177)	
Rated Operating Pressure	bar (psi)	6.9 (100)	
Maximum allowable pressure	bar (psi)	8.6 (125)	
Safety valve setting	bar (psi)	10 (145)	
Engine			
Make / Model		Yanmar/4TNV84T	
No. of cylinders		4	
Full load speed	rpm	2600	
Power	kW (HP)	36 (49)	
Electrical	volts	12	
Cooling		Water	
Fuel tank capacity	litres	60	
Air outlets BSPT (British Standard Pipe Thread)		3 x 3/4"	
Emissions Tier Level Stage		Stage IIIA	
Sound level data - Fully compliant to outdoor noise directive			
2000/14/EC (2006)	LWA	98	
Tyres			
Tyre size		155R13	
Number of wheels		2	
Dimensions (With running gear)			
Length (fixed height)	mm	3060	
Length min / max (adjustable height)	mm	3100 / 3340	
Width	mm	1430	
Height	mm	1350	
Weight (net) fixed / adjustable	kg	743 / 760	777 / 812
Weight (working) fixed / adjustable	kg	791 / 808	825 / 860
Max weight (ref. Dataplate)	kg	825	1100
Dimensions (On shipping support)			
Length	mm	NA	2010
Width	mm	NA	1000
Height	mm	NA	1246
Weight (net)	kg	NA	685
Weight (working)	kg	NA	733

www.doosanportablepower.eu



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