

MDS250S8I

Technical Data

ALWAYS PERFORMED WELL



Compressor type Rotary Twin Screw, Single-Stage, Water-cooled

Operational data				
Free Air Delivery	m3/min	7		
	cfm	250		
Rated Operating Pressure	bar	8		
	psig	116		

Engine				
Maker/Model		ISUZU JE493YB-01		
Туре		4 cycle, Inline,Water-cooled, Diesel		
Air Intake Way		Turbocharged Inter-cooler		
Injection System		Mechanical		
Emission regulation		N/A		
Number of Cylinders		4		
Bore	mm	93		
Stroke	mm	102		
Displacement	I	2.771		
Full Load Speed	rpm	2400		
Unload Speed	rpm	1800		
Power	kw(ps)(bhp)	50(60.6) (59.8)		
Fuel Consumption	l/h(US gal/h)	12.7(3.35)		

Filling capacities				
Compressor Oil System	I(US gal)	30(7.9)		
Diesel Tank	I(US gal)	120(31.7)		
Engine Coolant System	I(US gal)	8.1(2.14)		
Engine Oil System	I(US gal)	5(1.32)		

Dimensions & weight and connections				
Box	Length	mm(in)	2170(85)	
	Width	mm(in)	1220(48)	
	Height	mm(in)	1320(52)	
	weight(Dry)	kg(lb)	1150(2533.3)	
	weight(Wet)	kg(lb)	1204(2654.4)	
Portable	Length	mm(in)	3530(139)	
	Width	mm(in)	1743(69)	
	Height	mm(in)	1590(63)	
	weight(Dry)	kg(lb)	1330(2932)	
	weight(Wet)	kg(lb)	1384(3051)	
Compressed air outlet			1 x G1 1/2" 3×G3/4"	

^{*} Note: Due to continuous improvements in the products, the technical specifications are subject to change without prior notice.

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Many options for many applications

Compressed Air Quality

«Built-in aftercooler

«Built-in microfilter combination «Integrated Oiler

Compressor Equipment

«Tool-Box «Bunded bottom box

«Hose reel «Remote start / stop Integrated Generator

«5KVA «7KVA

«9KVA «15KVA

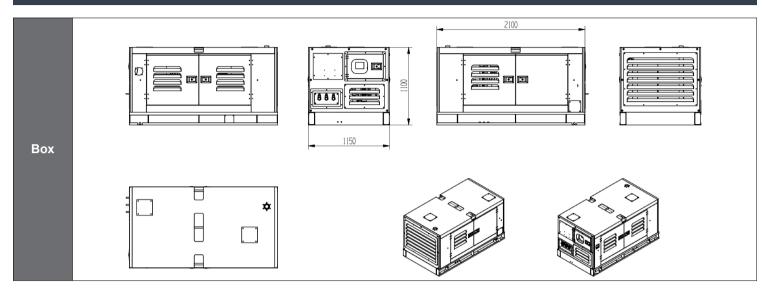
Engine Accessories

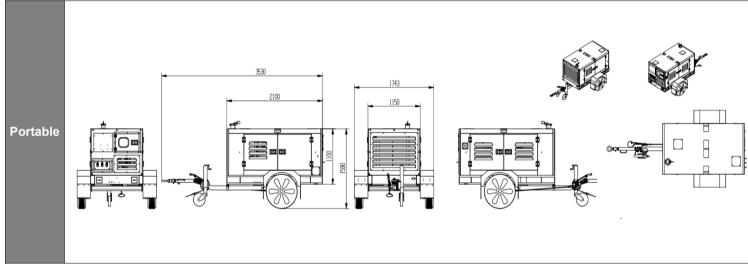
Others

«Spark arrestor «Color «Engine shutdown at overspeed from «Fuel tank capacity

flammable gases

Dimensions





CERTIFICATION

GCCA:GC009G01

CE certification: Machinery Directive 2006/42/EC

GB/T 45001-2020/ISO 45001:2018 ,GB/T 24001-2016/ISO14001:2015, ISO9001:2015

WARRANTY COVERAGE

PACKAGE: 1 year or 2,000 hours

ENGINE: Carries the manufacturer's warranty **AIREND:** STANDARD: 2 years or 4,000 hours

EXTENDED: 5 years or 10,000 hours with the use of GTL filters and fluids



For more information, product demonstration, or details on purchase, lease and rental plans, please contact your local GTL distributor.

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