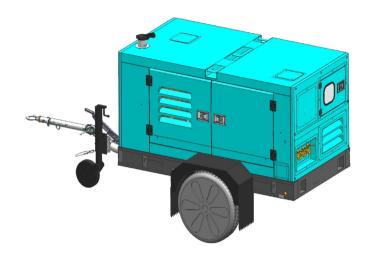


MDS220S8I

Technical Data

ALWAYS PERFORMED WELL



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

Operational data				
Free Air Delivery	m3/min	6.16		
	cfm	220		
Rated Operating Pressure	bar	8		
	psig	116		

Engine					
Maker/Model		ISUZU JE493YB-01			
Туре		4 cycle, Inline,Water-cooled, Diesel			
Air Intake Way		Naturally Aspirated			
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	3000			
Unload Speed	rpm	1800			
Power	kw(ps)(bhp)	44.6(60.6) (59.8)			
Fuel Consumption	l/h(US gal/h)	11.5(3.04)			

Filling capacities				
Compressor Oil System	I(US gal)	14.7(3.88)		
Diesel Tank	I(US gal)	60(15.85)		
Engine Coolant System	I(US gal)	8.1(2.14)		
Engine Oil System	I(US gal)	5(1.32)		

Dimens	ions & weig	ht and cor	nnections
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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MDS220S8I Technical Data

Many options for many applications

Compressed Air Quality

«Built-in aftercooler

«Built-in microfilter combination

Compressor Equipment

«Hose reel

Integrated Generator «5KVA «7KVA

«15KVA

«Remote start / stop «9KVA «Tool-Box «Bunded bottom box **Engine Accessories**

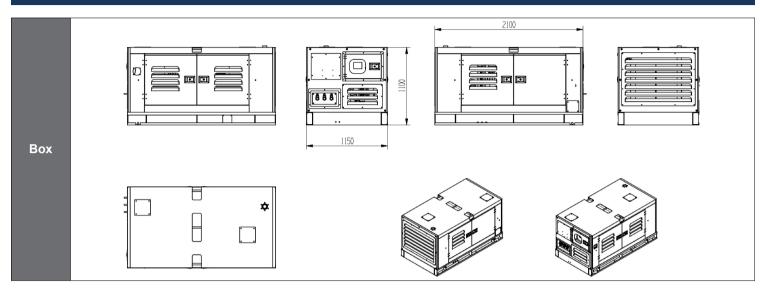
«Spark arrestor «Color

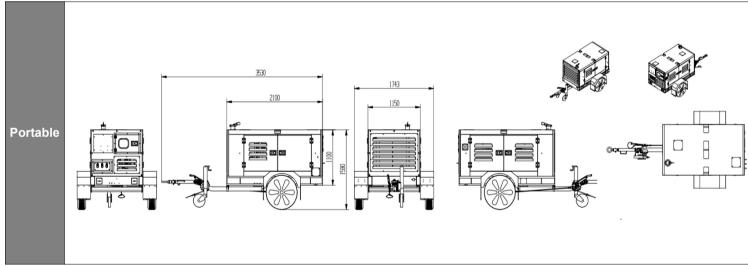
Others

«Engine shutdown at overspeed from «Fuel tank capacity flammable gases

Dimensions

«Integrated Oiler





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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Effective Date: 01012025. Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and we make no other warranty, express or implied. Products and services listed are trademarks, service marks or trade-names of Xiamen GTL Power System Co.,Ltd