

MDS1250S25C

Technical Data

ALWAYS PERFORMED WELL



Compressor type

Rotary Twin Screw,Two-Stage,Oil-cooled

Operational data				
Free Air Delivery	m3/min	35		
	cfm	1250		
Rated Operating Pressure	bar	25		
	psig	362.5		

Engine		
Maker/Model		CUMMINS QSZ13-C550-30
Туре		4 cycle, Inline,Water-cooled, Direct injection, Diesel
Air Intake Way		Turbocharged Inter-cooler
Injection System		Electronic Common Rail
Emission regulation		China Non-Road Stage 3A
Number of Cylinders		6
Bore	mm	130
Stroke	mm	163
Displacement	I	13
Full Load Speed	rpm	1800
Unload Speed	rpm	1400
Power	kw(ps)	411 (558.80)
Fuel Consumption	l/h(US gal/h)	93.5(24.7)

Filling capacities				
Compressor Oil System	I(US gal)	99.3(26)		
Diesel Tank	I(US gal)	660(174)		
Engine Coolant System	I(US gal)	53.3 (14)		
Engine Oil System	I(US gal)	45.42 (12)		

Dimensi	ions & weig	ht and conr	nections
Вох	Length	mm(in)	4700(185.04)
	Width	mm(in)	2202(86.69)
	Height	mm(in)	2475(97.44)
	weight(Dry)	kg(lb)	5930(13073)
	weight(Wet)	kg(lb)	6510(14352)
Portable	Length	mm(in)	6700(264)
	Width	mm(in)	2200(86.6)
	Height	mm(in)	3500(138)
	weight(Dry)	kg(lb)	6730(14837)
	weight(Wet)	kg(lb)	7310(16116)
Compressed air outlet			1pcs×G2",1pcs×G3/4"

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Many options for many applications

Compressed Air Quality «Built-in microfilter combination **Compressor Equipment**

«Hose reel «Remote start / stop **Integrated Generator**

«5KVA «7KVA «9KVA «15KVA **Engine Accessories**

flammable gases

«Engine shutdown at overspeed from

«Spark arrestor

Others «Color

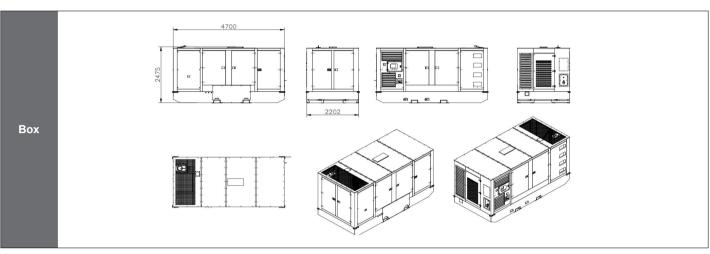
«Fuel tank capacity

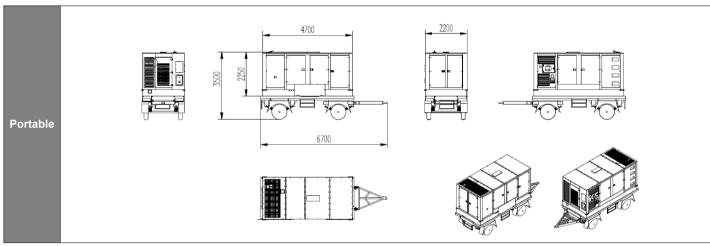
«Integrated Oiler

«Built-in aftercooler

«Tool-Box «Bunded bottom box

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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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