

Rotary Series



Diesel Driven Compressors

Models:

185D
210D
250D

Equipped with everything from a full-featured instrument panel to a roomy rear-mounted toolbox, the rotary series compressors are remarkably lightweight and easy to maneuver. Powered by an EPA-certified industrial diesel engine, they are rugged enough to provide heavy-duty performance under virtually any condition year in and year out.

The lockable hinged fiberglass hood reduces noise levels and never needs painting. In addition, the seven and ten gauge steel frame is welded solid and powder-coated for years of trouble-free service.

The hoods are equipped with gas-assisted lift cylinders providing easy access for inspection and servicing.

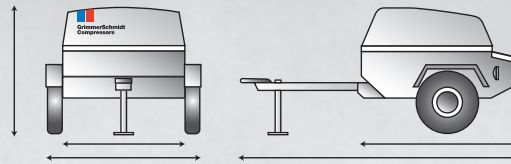


**GrimmerSchmidt
Compressors**

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Rotary Series

	Portable			Utility Skid			
	L	W	H	LS	WS	HS	
185/210/250	IN (cm)	144 (366)	60 (152)	59 (150)	88 (224)	42 (107)	49 (125)



Compressor				Engine				General				
Model	CFM (CU m/min.)	Max. Press PSI (Bar)	Operating Range RPM	Manufacturer & Model	BHP Gov. RPM	No. Cyl.	Piston Disp. CID (Ltrs)	Fuel Capacity Gal. (Ltrs)	Fuel Consumption Gal./Hr. (Ltrs/Hr.)	Dry Weight Lbs. (Kg)	Gross Weight Lbs. (Kg)	Tire Size
185D	185 (5.0)	125 (8.6)	1500-2300	Cummins 3.3L	65	4	200 (3.3)	30 (113)	3.36 (12.7)	2000 (910)	2252 (1024)	B78 x 15
210D	210 (5.5)	125 (8.6)	1500-2300	Cummins 3.3L	65	4	200 (3.3)	30 (113)	3.62 (13.7)	2200 (841)	2452 (1115)	B78 x 15
250D	250 (7)	125 (8.6)	1500-2450	Cummins 3.3T	85	4	200 (3.3)	30 (113)	4.32 (16.4)	2200 (841)	2452 (1115)	B78 x 15

Standard Features

Compressor

- Single stage oil flooded rotary screw

Engine

- Complies with US EPA emission standards

Controls & Instrumentation

- Start/run valve
- Single motion rotary start switch
- Full gauge panel: air pressure, engine temperature, engine oil pressure, ammeter and hourmeter

Filters

- Air cleaner — two stage with restriction indicator
- Fuel filter
- Full-flow oil filter — engine & compressor

Electric System

- 12-volt battery, 650 CCA @ 0°F

Frame & Enclosure

- Combination ball/pintle hitch
- Safety chains
- Keyed lock on instrument panel door
- Flexible fenders
- Stop, tail and turn indicators
- Jackstand
- Translucent fuel tank
- Leaf spring suspension
- Noise level below 76 dBA at 7 meters
- Lockable, double-walled fiberglass hood
- Unitized body, 7 and 10 gauge steel
- Powder-coat finish

Cummins 3.3L Engine

- Tier IV I Compliant
- Class Leading Torque Rise
- Mechanical Fuel Injection
- Low Fuel Consumption and Emission
- Over 5,000 Cummins Service Centers Worldwide



Discharge Valves

- Two 3/4" male NPT

Safety Systems

- ASME air receiver tank
- Pressure relief valve
- Shutdowns — low engine oil pressure, high coolant temperature and high compressor oil temperature
- Antifreeze — 50/50 mixture

Warranty

- Two year engine/compressor

Optional Features

- Low fuel shutdown
- Adjustable height hitch
- Brakes
- Hose reel(s)
- Line oiler
- Excess flow cutoff valves
- Retractable/adjustable third wheel
- Special paint
- Lifting bail
- Tachometer
- 150 psig
- Voltmeter
- Generator
- Aftercooler
- Extended warranty

Also Available

- Portable air compressors powered by alternative fuel
- Natural gas compressors
- High-pressure air and gas compressors
- Compressed air and gas boosters

Distributed By



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