

Rotary Series  
185/210/250 CFM

# GrimmerSchmidt Compressors

This rotary series provides a lighter weight, more maneuverable compressor. The lockable hinged fiberglass hood reduces noise levels, makes routine maintenance easier and never needs painting. Additional no rust components are the flexible fenders and instrument panel door. The heavy gauge steel frame is powder coated for a lasting finish.

GrimmerSchmidt manufactures a wide range of air and natural gas compressors, engine or electric motor driven, for industrial and construction applications. The reciprocating and rotary compressors provide a choice to insure the best compressor for each application. Call the factory toll free at 1-800-428-9703 to receive unequalled sales, service, warranty support and same day shipments of parts orders.



Features that provide unbeatable performance and a competitive advantage include:



#### Full Instrumentation

Full gauge panel (engine temperature, engine oil pressure, ammeter and hourmeter), allows monitoring of equipment status.



#### Large Rear Toolbox

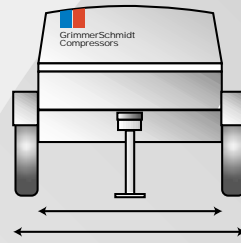
Large rear mounted toolbox for reduced back strain when loading and unloading heavy tools and protecting engine/compressor from damage.



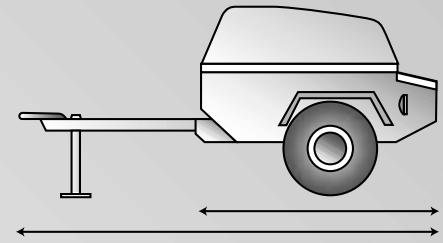
## GrimmerSchmidt Compressors



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



Portable



Utility Skid

	L	W	H	LS	WS	HS
IN	144	60	59	88	42	49
(cm)	(366)	(152)	(150)	(224)	(107)	(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)	Eng. Oil Capacity Qts. (Ltrs)	Coolant Capacity Gal. (Ltrs)	Fuel Capacity Gal. (Ltrs)	Weight Dry Lbs. (Kg)	Weight Gross Lbs. (Kg)	Tire Size
185	185 (5)	125 (8.6)	1500-2500	Cummins 3.3	65 Gov.	4	200 (3.3)	8 (7.6)	4 (15)	30 (114)	1850 (841)	2100 (955)	B78 x15
185	185 (5)	125 (8.6)	1500-2500	John Deere 4045	80 Gov.	4	276 (4.5)	8 (7.6)	4 (15)	30 (114)	2100 (955)	2352 (1069)	B78 x15
210	210 (5.5)	125 (8.6)	1500-2300	Cummins 3.3	62 Gov.	4	200 (3.3)	8 (7.6)	4 (15)	30 (114)	2000 (910)	2252 (1024)	B78 x15
210	210 (5.5)	125 (8.6)	1500-2300	John Deere 4045	73 Gov.	4	276 (4.5)	8 (7.6)	4 (15)	30 (114)	2200 (1000)	2452 (1115)	B78 x15
250	250 (7)	125 (8.6)	1500-2300	Cummins 3.3 Turbo	75 Gov.	4	200 (3.3)	8 (7.6)	4 (15)	30 (114)	2100 (955)	2352 (1069)	B78 x15
250	250 (7)	125 (8.6)	1500-2300	John Deere 4045	73 Gov.	4	276 (4.5)	8 (7.6)	4 (15)	30 (114)	2200 (1000)	2452 (1115)	B78 x15

### Standard Features

#### Compressor

- Single stage oil flooded rotary screw

#### Engine

- John Deere and Cummins, comply 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 cleaners (2) - two stage with restriction indicator
- Fuel filter
- Full-flow oil filter – engine & compressor

#### Electric System

- 12-volt heavy duty maintenance free
- 625 cca battery @ 0°F

#### Frame & Enclosure

- Combination ball/pintle hitch
- Lifting bail
- Safety chains
- Keyed lock on instrument panel door
- Flexible fenders
- 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

#### 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 years engine/compressor

### Optional Features

- Low fuel shutdown
- Adjustable height hitch
- Brakes
- Hose reel(s)
- Line oiler
- Excess flow cutoff valves
- Retractable/adjustable third wheel
- Stop, tail and turn indicators
- Special paint
- Tachometer
- 150 psig
- Voltmeter
- Extended warranty

### Also Available

- Compressed air and gas boosters
- CNG fueling equipment
- Natural gas powered compressors
- High pressure air and gas compressors
- A full line of contractor air tools