

Trailer Type Compressor 425



ROTARY SCREW COMPRESSOR

Ample Service Doors

Large service doors provide access to fuel tank, engine, compressor air filters and tool compartment. Rear service panel provide access to side-by-side compressor fluid cooler, engine air cooler and engine radiator. Serviceable components within easy reach. Routine maintenance is simplified. Reduced downtime and service cost. Service doors feature non-rusting hinges and stainless steel T-type door retainers.

Multi-Piece Canopy

Modular design reduces replacement costs. Easily removed as one assembly for major service. Exposed, single point lifting bail.

0 to 100% Capacity Control

Pneumatic inlet valve and unloaded starting.

Highway Towable Running Gear

3" square drawbar.
Adjustable height hitch (15", 17", 19").
Quick-change hitch.
Screw jack with pad.
Transport security chains.
E-Z lube axle lubrication.
Heavy duty leaf spring suspension.

Curbside Instrument Panel

Hinged, padlockable cover. Mechanical air pressure gauge, Powerview Rocker type engine start switch Idle warm-up valve. High/low pressure selector valve allows dual pressure capability without making mechanical adjustments.

SSAM—Shutdown System & Annunciation Module

Shutdown with annunciator light for high compressor temperature, high engine coolant temperature, low engine oil pressure and engine underspeed, and low fuel shutdown.

Three-Stage Dry Type Air Filters

Separate filters for engine and compressor.

Durable, Baked-On Powder Coat Finish AWF Compressor Fluid

All-weather, all-climate fluid.

Tier 3 Emission Compliant Engine. Air End Warranty

2 year standard warranty.
5 year or 10,000 hour warranty when continuously serviced at the recommended intervals with Sullair AWF Compressor Fluid and filters.

Quiet Operation

Meets US EPA Sound requirements of 76 dBA @ 7 meters.

This product is manufactured to the highest quality standards in an ISO 9001 certified quality system.

SPECIFICATIONS

Delivery @ Rated Pressure	Rated Pressure psig bar	Pressure Range psig bar	Designated Model	Weight (wet)	Weight (dry) lbs kg	Length (drawbar) lbs kg	Length (canopy) in mm	Width in mm	Height in mm	Track Width in mm	Tire Size (load range) in mm
425 acfm 200 L/S	150 10	80–150 5.5–10	2-Wheel	4440 2014	4050 1837	156.1 3966	98.8 2510	77.2 1960	74 1880	67.5 1715	H78 X 15 ST (D) 12.0 m3/min

Engine Make	Engine Type	Engine Model	Displacement cu in	Cylinders	Bore and Stroke in mm	Rated Speed rpm	Rated Power hp kW
John Deere (Tier 3 Emission Compliant)	Diesel	4045HF285	275 4507	4	4.19 X 5.00 106 X 127	2200	140 104