The Sullair 375
Portable Air Compressor

375 cfm at 100 psig ▪ 10.6 m³/min at 7 bar

- Rotary screw compressor
- Removable modular canopy
- Adjustable height hitch
- E-Z lube axle
- Large tool box compartment
- Curb side instrument panel
- SSAM–Shutdown System and Annunciation Module
- Battery disconnect switch
- Idle warm-up valve
- Emergency stop
- Rocker type start switch
- Protective shutdown switches
- Fuel/Water separator
- Three-Stage air filters
- 0 to 100% capacity control
- Pneumatic inlet valve
- AWF Compressor Fluid
- Durable powder coat finish
- Wide track
- Galvanneal sheet metal
- Recessed tail lights
- Rear bumper

SULLAIR.
Always air. Always there.
Designed for Total Accessibility and Reliability

Rotary Screw Compressor

Ample Service Doors
- Large service doors provide access to fuel tank, engine, compressor air filters and tool compartment
- Rear service panel provides 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

Large Tool Box Compartment
- Sullair pneumatic tool sold separately.

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” x 5” drawbar
- Adjustable height hitch (15”, 17”, 19”)
- Quick-change hitch
- Transport security chains
- E-Z tube axle lubrication
- Heavy duty leaf spring suspension

Curbside Instrument Panel
- Hinged, padlockable cover
- Mechanical air pressure gauge, Powerview (John Deere) and Hourmeter (Caterpillar)
- 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
- Low fuel shutdown

Three-Stage Dry Type Air Filters
- Separate filters for engine and compressor

Durable, Baked-On Powder Coat Finish

Tier 3 Emission Compliant Engines
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

Specifications, Weights and Dimensions—Sullair 375 Portable Compressor

<table>
<thead>
<tr>
<th>Delivery @ Rated Pressure</th>
<th>Rated Pressure Designated Model</th>
<th>Weight* (wet) lbs</th>
<th>Weight* (dry) lbs</th>
<th>Length (drawbar) in</th>
<th>Length (canopy) in</th>
<th>Width in</th>
<th>Height in</th>
<th>Track Width in</th>
<th>Tire Size (load range)</th>
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</thead>
<tbody>
<tr>
<td>375 acfm</td>
<td>100 7 80–125 5.5–8.5 2-Wheel</td>
<td>4440 1837 156.1 3965 98.8 2510 77.2 1960</td>
<td>4050 1837 156.1 3965 98.8 2510 77.2 1960</td>
<td>2510 77.2 1960</td>
<td>67.5 1715 225/75D15</td>
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<tr>
<td>Less</td>
<td>4195 1903 3805 1726</td>
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</tbody>
</table>

Runnning Gear

<table>
<thead>
<tr>
<th>Engine Make</th>
<th>Engine Type</th>
<th>Engine Model</th>
<th>Displacement in³ cc</th>
<th>Cylinders</th>
<th>Bore and Stroke in mm</th>
<th>Rated Speed rpm</th>
<th>Rated Power hp kW</th>
</tr>
</thead>
<tbody>
<tr>
<td>John Deere</td>
<td>Diesel</td>
<td>4045HF285</td>
<td>275 4507</td>
<td>4</td>
<td>4.19 x 5.00 106 x 127</td>
<td>2200</td>
<td>140 104</td>
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<tr>
<td>Caterpillar</td>
<td>Diesel</td>
<td>3054C</td>
<td>269 4400</td>
<td>4</td>
<td>4.13 x 5.00 106 x 127</td>
<td>2200</td>
<td>107 79.5</td>
</tr>
<tr>
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<td>Diesel</td>
<td>C4.4</td>
<td>269 4400</td>
<td>4</td>
<td>4.13 x 5.00 105 x 127</td>
<td>2200</td>
<td>117 87</td>
</tr>
</tbody>
</table>

Capacity per CAGI/PNEUROP PN2/CPTC3. (Annex D to ISO 1217)

CAT T2 engine available outside North America and the EU Countries. * Weights are for JD Diesel. For CAT, deduct 20 lbs.