

# XATS800

Atlas Copco Portable Oil-Injected Screw  
Compressor: D800



RAND-AIR



## General Information

Dimensions LxWxH (mm) 4893 X 2010 X2313

Mass (Wet - Ready to operate) (kg) 2800

Fuel Tank Capacity (l) 320

Discharge Outlet 1 x 50mm Evertite 2" Male Spud with Gasket  
2 x 3/4 " Chicago Claw Coupling with Gaskets

## Engine

Cummins QSB6.7-C260

Power (kW) 194

Fuel Consumption (100% load) (l/h) 45,6

## Performance

With and Without Aftercooler

### Free Air Delivery

	Bar	Cfm	M <sup>3</sup> /Min	L/s
With After Cooler	10,3	788	22	372

## Other features

9 Kg Fire Extinguisher Emergency Stop Switch Lifting Eye

Integrated Aftercooler + Water Separator Spark Arrestor + Inlet Shutdown Valve (Amot) Strobe Light (Indicating Unit is operational)

Trailer Mounted for Ease of Movement on Site 4-Pole Battery Isolator Switch SANS Government Approved Safety Relieve Valve and Vessel Certificate



AIR



POWER



TEMPERATURE



FLOW

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Rand-Air South Africa (Pty) Ltd.

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Please contact your nearest Rental office for detailed application advice.

# XATS1200

Atlas Copco Portable Oil-Injected Screw Compressor: D1200



RAND-AIR



## General Information

Dimensions LxWxH (mm) 4252 x 2100 x 2500

Mass (Wet - Ready to operate) (kg) 4583

Fuel Tank Capacity (l) 420

Discharge Outlet 50mm Evertite 2" Male Spud with Gasket x 2

Sound Pressure Level (7m) dB (A) 72

## Engine

Cummins DCEC DSL8.9-C360-30

Power (kW) 264

Fuel Consumption (100% load) (l/h) 48,6

## Performance

With and Without Aftercooler

### Pressure

Bar

Cfm

### Free Air Delivery

M<sup>3</sup>/Min

L/s

**With After Cooler** 5-10,3 1102-1225 34,6-31,5 578-520

## Other features

9 Kg Fire Extinguisher Emergency Stop Switch Lifting Eye

Integrated Aftercooler + Water Separator Spark Arrestor + Inlet Shutdown Valve (Amot) Strobe Light (Indicating Unit is operational)

Trailer Mounted for Ease of Movement on Site 4-Pole Battery Isolator Switch SANS Government Approved Safety Relieve Valve and Vessel Certificate



AIR



POWER



TEMPERATURE



FLOW

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# XAMS527

Atlas Copco Portable Oil-Injected Screw Compressor: D1000



RAND-AIR



## General Information

Dimensions LxWxH (mm) 4900 x 2140 x 2480

Mass (Wet - Ready to operate) (kg) 6800

Fuel Tank Capacity (l) 820

Discharge Outlet 50mm Evertite 2" Male Spud with Gasket

Sound Pressure Level (7m) dB (A) 72

## Engine

CATC09

Power (kW) 224

Fuel Consumption (100% load) (l/h) 52

## Performance

With and Without Aftercooler

### Free Air Delivery

	Bar	Cfm	M <sup>3</sup> /Min	L/s
With After Cooler	8,6	1001	28,3	471
Without After Cooler	8,6	1102	31,2	520

## Other features

9 Kg Fire Extinguisher Emergency Stop Switch Forklift slots & Lifting Eye

Integrated Aftercooler + Water Separator (Certain Fleet Models) Spark Arrestor + Inlet Shutdown Valve (Amot) (Certain Fleet Models) Strobe Light (Indicating Unit is operational)

Trailer Mounted for Ease of Movement on Site Spillage Free Frame SANS Government Approved Safety Relieve Valve and Vessel Certificate



AIR



POWER



TEMPERATURE



FLOW

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# X-AIR+ 1250 (10BAR)

Atlas Copco Portable Oil-Injected Screw  
Compressor: D1250



## General Information

Dimensions LxWxH (mm) 6125 x 2140 x 2480

Mass (Wet - Ready to operate) (kg) 5700

Fuel Tank Capacity (l) 796

Discharge Outlet 50mm Evertite 2" Male Spud with Gasket x 2

Sound Pressure Level (7m) dB (A) 76,3

## Engine

Caterpillar C9.3B

Power (kW) 250

Fuel Consumption (100% load) (lts/h) 46,6

## Performance

Without Aftercooler

### Pressure

	Bar(e)	Psi	Cfm	M <sup>3</sup> /Min	L/s
With After Cooler	5-10,3	72,5-150	1235-1136	35-32,2	583-536

## Other features

High Efficiency in-house screw element AirXpert2.0 Regulation system XC4004 Smart Air Controller

3-Step Fuel Filtration protects fuel system Toggle Switch—switch to 2 pressure set points Strobe Light (Indicating Unit operational)

High Efficiency Engines Trailer Mounted for Ease of Movement Emergency Stop Switch

9 Kg Fire Extinguisher SANS Government Approved Safety Relieve Valve and Vessel Certificate



AIR



POWER



TEMPERATURE



FLOW

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