

# Atlas Copco Rental



## PTSE 1600 - PTSE 1600 MV

100% Oil-free Air Compressor - Electrically driven



Atlas Copco Rental is the leader in 100% oil-free air compressor rentals and maintains a strong commitment to customer service and availability, with locations across North America. A highly specialized service team is readily accessible 24/7 when you work with the Atlas Copco Rental team.

*Sustainable Productivity*

*Atlas Copco*

# PTSE 1600 - PTSE 1600 MV

100% Oil-free Air Compressor - Electrically driven

General	PTSE 1600	PTSE 1600 MV**
Dimensions LxWxH	17'8" x 7'3" x 7'9"	17'8" x 7'3" x 7'9"
Shipping weight (wet)	15,000 lbs / 6,804 kg	15,000 lbs / 6,804 kg
Sound pressure level (LPA)	70 dB (A)	70 dB (A)
Sound power level (LWA)	98 dB (A)	98 dB (A)

Motor	PTSE 1600	PTSE 1600 MV**
Motor make	WEG	WEG
Type	400/4 355 M/L	5009/10/11 +
Output	400 HP / 300 KW	400 HP / 300 KW
Voltage (V)	480 / 400	<u>2,300 - 4,160</u> 400
Starting AMPS *	1,550	***
Loaded AMPS *	510	***
Frequency (Hz)	60	60

Compressor	PTSE 1600	PTSE 1600 MV**
Number of stages	2	2
Maximum capacity FAD l/s	671	671
Maximum capacity FAD m <sup>3</sup> /min	40.3	40.3
Maximum capacity FAD cfm	1,600	1,600

Performance	Working Pressure		Free Air Delivery		
	bar(e)	psig	m <sup>3</sup> /min	m <sup>3</sup> /H	cfm
PTSE 1600	9.3	10-135	40.3	2,418	1,600
PTSE 1600 MV	9.3	10-135	40.3	2,418	1,600

\* All 480-575 volt units have Main Circuit Breakers, Soft Starters and TEFC Motors.  
 \*\* All Medium voltage units have Main Fuse over current protection, Full voltage Starters with TEFC Motors.  
 \*\*\* PTSE - 1600 medium voltage 2300 Volt Starting Amps 589 Loaded Amps 98, 4160 Volt Starting Amps 326 Loaded Amps 54.

**Never use compressed air as breathing air without prior purification in accordance with local legislation and standards.**

## Other Features

- Integrated aftercooler (15°F + A)
- Spillage free frame
- Weatherproof canopy

## All Routine Service Included

We provide routine maintenance at no charge. No hidden costs!

## Additional Rental Product Solutions

- Boosters
- Dryers
- Fuel Tanks (double wall)
- Hoses
- Manifolds
- Nitrogen Generation Equipment
- Particulate Discharge Scrubbers
- Trailers



The TÜV found no traces of oil in the output air stream. Atlas Copco has thereby become the first compressor manufacturer to receive certification for a new industry standard of air purity: **ISO 8573-1 CLASS 0**. More information can be found on: [www.classzero.com](http://www.classzero.com)

## Triple certification, Triple benefit



**24/7 Rental Service all across  
 USA and Canada  
 1-800-736-8267  
[www.AtlasCopcoRental.com](http://www.AtlasCopcoRental.com)**

