

ATLAS COPCO RENTAL

PTS 1600

100% Oil-free Air
Compressor – interim
Tier 4

- Low emissions
- Minimum downtime
- Reduced running cost



Atlas Copco

PTS **i4** 1600 100% Oil-free Air Compressor – interim Tier 4

General

Dimensions LxWxH	17'8" x 7'3" x 7'9"
Mass dry/wet (lbs)	15,697 / 18,210
Fuel tank capacity (gal)	237
Sound pressure level LPA (7m) dB (A)	74
Sound power level LWA dB (A)	102

Engine (Tier 4 Interim)

Engine make	Cummins
Engine model	QSX 15
Output @ 100% load factor (kW)	399
Fuel consumption at 100% load (gal)	22

Compressor

Number of stages	2
Maximum capacity FAD (l/s)	762
Maximum capacity FAD (m ³ /min)	45.7
Maximum capacity FAD (cfm)	1600

Performance

Working Pressure		Free Air Delivery		
bar(e)	psig	m ³ /min	m ³ /hr	cfm
6,9	100	45,7	2.742	1.600
9,3	135	43,1	2.586	1.522
10,3	150	37,4	2.244	1.321

Other Features

Integrated aftercooler (10°C + A)	Auto-start
Spillage free frame	Hot air
Weatherproof canopy	
Spark arrestor	
Overspeed shut down system	

Why choose the PTS1600 **i4** ?

Lowest emissions

With the PTS1600 iT4 you rent the most environmentally friendly solution on the market: NOx and PM (Particulate Matter) are drastically reduced compared to previous generations. In other words, you help create a healthier environment for all of us.

Highest reliability for minimum downtime

Thanks to the robust Cummins QSX engine the PTS1600 iT4 is even more reliable than its predecessors. The Cummins engine has a stunning service interval that allows running of your PTS1600 iT4 for longer than ever, without a single break.

Maximum fuel efficiency for lowest running cost

The PTS1600 iT4 reduces fuel consumption by up to 12% compared to the previous generation. An unrivalled performance, giving you a significantly lower running cost.



100% oil-free air



environment



low consumption



super silent



ease of use



safety

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