Hurricane Compressors

Air or Nitrogen

Booster 7T-276-42B-2000

Hurricane's boosters are second-to-none. They are smaller, lighter and still pack as much power as the larger and heavier comparable-units of our competitors.

Our quality control and turnkey manufacturing process guarantee excellence, while superior engineering and design help drive custom solutions for our customers. Every feature that's built into our boosters shows you the experience, the power, the quality… ***the Hurricane difference.***

Over 40 years of experience has taught us to maximize every component. Like all of our boosters, this unit provides you with a better penetration rate, cooler bit temperatures and longer bit life. Typical applications include blast hole drilling, mineral exploration drilling, water well, oil and gas air/foam drilling, nitrogen generation and pipeline services.

hurricane compressors

Atlas Copco

Booster 7T-276-42B-2000

Specifications

Maximum Suction	350 psi / 24.13 bar
Maximum Discharge	2000 psi / 137.9 bar
Capacity at 350 psi Suction	1200 cfm 33.98 m^3/min
Booster Type	Model 276 2 Stage, 4 Cylinders Reciprocating
Drive Engine	Caterpillar C7 250 bhp @ 1800 rpm
Maximum Operating Ambient	125°F / 52°C
Wet Weight	8,480 pounds / 3,846 kg
Overall Dimensions (L x W x H)	140 x 84 x 93 inch 355.6 x 213.36 x 236.22 cm
Suction Connection	2” npt
Discharge Connection	1” npt

Standard features

- Automatic load/unload
- Precooler, intercooler and aftercooler
- Inter-stage separator tank
- Suction scrubber tank
- Four point lifting
- Heavy-duty skid
- 24 volt DC starting and operating system
- Suction, inter-stage, and discharge safety relief valves
- Full function instrument panel monitoring all pressures, temperatures and controls with full protection shutdown and fault indicators.

Optional Features

- Automatic scrubber tank drain
- Stainless steel cooler tubes
- Cold weather kit
- Other options, capacities and pressures available, consult Hurricane sales.

Atlas Copco Hurricane L.L.C.
Part of the Atlas Copco Group

1015 Hurricane Rd., Franklin, IN 46131, USA

Telephone: +1 (800) 754-7408
+1 (317) 736-3800
Fax: +1 (317) 736-3801
email: sales@hurricane-compressors.com

www.hurricane-compressors.com
www.atlascopco.com

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