Turbine angle grinder: 7 Key facts to help you decide

PRODUCTIVITY

+63% MATERIAL REMOVED

It's the percentage of extra material removed with a CP3T30 turbine grinder during the same time, compared to a standard vane grinder**, demonstrating its efficiency and time saving solution.

+43% POWER-TO-WEIGHT RATIO

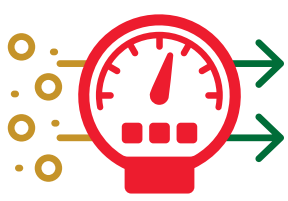
Lightweight and powerful, turbine grinders enable faster, longer work than vane grinders. With 1.1 kW/kg (0.6 hp/lbs), the CP3T30 offers an optimized power-to-weight ratio on the market!

SOUND PRESSURE

78 dB ONLY

With a sound pressure reduction of 10 decibels, the CP3T30 turbine grinder is perceived as up to twice quieter than standard vane grinders**.

ENVIRONMENT



AIR LINE QUALITY

A clean environment and an efficient air line network are necessary for turbine technology, whereas a vane grinder can be used in less stringent conditions.

AIR CONSUMPTION

In the same period of time, using 19%* less air compared to a vane motor**, the CP3T30 turbine grinder removes up to 63%* more material, resulting in significant cost savings.

-19%*

AIR LINE

NO LUBRICATION TURBINE

No lubrication is needed for Turbine grinder technology.

VIBRATION

It's the vibration reduction rate when using a turbine grinder with an autobalancer compared to industrial vane grinders**.

-48%**

* Results are based on Chicago Pneumatic tests laboratory

** Calculation made on Chicago Pneumatic industrial vane grinder range.

Chicago Pneumatic

Learn more about the CP3T30 Industrial Turbine Grinder