



Showcasing Future Releases

WATER SANDER WS-8

~ Pneumatic Wet Polishing and Grinding Machine ~

WS-8 is a pneumatic wet polisher designed to be used with flexible diamond pads in large diameter (125φ · 150φ). It has double torque output when compared to polishers with high-speed rpm, and thus it has superior grinding force.

Also, by using WS-8, you can reduce Silica dust generated during grinding operations.

The need for having measures to mitigate health-hazardous dust is emphasized within recent days.

Our WS-8 is anti-Silica dust measure tool, and should be a kind of solution against Silica dust countermeasures.

Specification.

Rotation Speed	2500 r.p.m.
Max Working Pressure	0.4 ~ 0.6 Mpa · 90 PSI
Air Consumption	16 CFM · 460 L/Min
Output	0.24 KW
Compressor	3.76 KW (5.0 HP)
Weight	1.3 kg
Noise	80 db



**Powerful torque
for Wet Grinding
and Wet Polishing**

Q & A:

Q.1 When WS-8 will be placed on the market?

A.1 This time, we exhibit this sample as reference purposes. It will go on the market within this year after our making further market research.

Q.2 What is the basic difference from the existing polishers with high-speed rpm?

A.2 Owing to the capability working under low-speed rpm, WS-8 generates good amount of torque. And it makes applicable grind wheels in larger diameter(125φ · 150φ). Grinding diamond tool which is not able to be used in wet use can be used with WS-8. By employing WS-8 under water supply, you can make dust control on grinding artificial marbles (including quartz and ceramics) and concrete.

Q.3 Are all types of grinding wheels applicable to WS-8?

A.3 Our WS-8 is workable with all types of grinding wheels, but cutting performance is affected by degree of hardness.

