



Scheduled for release in March 2025

WATER SANDER WS-8

~ Pneumatic Wet Polishing and Grinding Machine ~

High torque comparable to an electric polisher.

WS-8 has about 5 times torque of Pneumatic polisher in the market. (Compared to our products)
WS-8 has high torque, which can increase the grinding force even with dull diamond pad.

Compatible with 120 mm and 150 mm diamond pad.

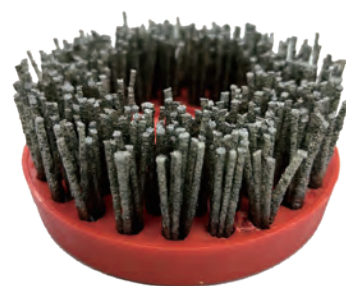
120 mm and 150 mm diamond pads, which were unable to be polished with conventional pneumatic polishers , have sufficient high torque to polish.

Not only for polishing but also for grinding.

It can be used for diamond tools for polishing , grinding and also brush wheel.



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



Specification.

Rotation Speed	1600r.p.m. (without load) 1400r.p.m. (with load)
Max Working Pressure	0.4 ~ 0.6 Mpa • 80 PSI
Air Consumption	12 CFM • 350 L/Min
Output	0.25 KW
Compressor	3.76 KW (5.0 HP)
Weight	1.3 kg
Noise	83 db

Q & A:

Q.1 When will it be released ?

A.1 March 2025

Q.2 What is this product feature ?

A.2 Pneumatic polisher for the stone industry is designed to grind and polish by rotation with sharp Diamond. Torque is emphasized especially in WS-8 designed. The features are as follow.

- ① 120 mm and 150 mm diamond pads which was unable to polish with conventional pneumatic polishers can be used.
- ② Diamond wheel for grinding like brush wheel can be used.
- ③ It can be polishing and grinding without any stress, as a result the parts replacement period becomes longer. (Compared to our conventional product)

Q.3 How much torque has been increased in reality ?

A.3 It is 5 times compared to WS-6.

Q.4 Is this design made a final decision released?

A.4 This is a prototype. We will install a handle to improve work efficiency when released for real.

