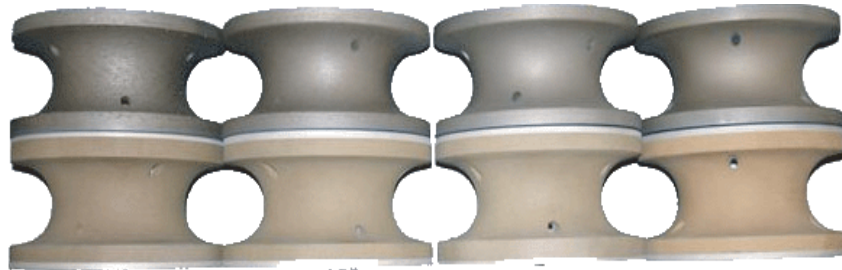


ATLAS Series CNC Profiling



CNC profilers are designed to create the edge that you want on your stone. The profilers can be automatically programmed to go through all the position to give you that shine and polished edge from a rough cut piece.

- Position 1 with DATS to eliminate the need for breaker bit
- Resin wheel POS 5-8 are continuous type and not striped to provide excellent finish at high RPM



Type	RPM	Feed Rate	Life
Metal wheels (position 1-4)	4500	46 in/min	1000-1500 meters
Resin wheels (position 5-8)	6000	46 in/min	250 meters

*

DATS (Diamond Arrangement Technology System)



- The DATS (Diamond Arrangement Technology System) or commonly known as ARIX gives the ability to precisely control strategic placement of every diamond for maximum performance. It is the biggest advance in the diamond blade industry since laser welding. The perfectly aligned diamonds are set to control wear and make the blade cut faster, without sacrificing one for the other.
- Speed can be increased by 30% and bit life can be increased by 50%.
- A diamond is typically lost one of two ways: Either it falls out prematurely, or it gets crushed and shatters under pressure. DATS deals with both problems. Premature release of a diamond is usually caused by failure of the support wedge that forms in the wake of the diamond. DATS produces strong support wedges that get the most out of each and every diamond. You can see the difference even down at the microscopic level!

* All values based on approximate in lab tests. Actual results may vary.

Available at:



Superprem

Your Stone Tool Source!

Superprem.com

StoneToolSource.com

1-866-808-3838

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