

PRODUCT LINE CARD



HIGH PRESSURE COOLANT / FILTRATION





UltraFlex



Mist Collector



EcoClean



TL Series



Coolant Chiller



CoolMag



CoolVac



MasterAll Fluids



AUTOMATION





Bar Feeders



Robotic Systems



Rotary Tables



WORKHOLDING





Big Mouth Air Chucks



Collet Chucks



Ultimate Chuck



Steady Rests



Cylinders



5th Axis



PRODUCT LINE CARD



COOLANT AND FILTRATION PROCESS SOLUTIONS		WORKHOLDING SOLUTIONS	
ATS SOLUTION	SOLVING FOR	ATS SOLUTION	APPLICATION
CoolJet High Pressure	 Stringers or blue chips Poor chip evacuations/recutting chips Poor part finish Poor tool life and tool failure Slow speeds and feeds 	UC3 Ultimate Chuck	 High mix of parts needing to change chuck jaws and parts quickly
CoolJet Chiller	✓ Coolant temperature fluctuations✓ Heat related tolerance issues	ATS Systems Big Mouth Air Chucks	 Running large diameter bars or pipes
MistBuster	 Poor shop air quality (mist and smoke) Suitable for water and oil coolants 	ATS Systems Collet Chucks	 Running bar stock and needing a better and more accurate workholding solution than a 3-jaw chuck
MasterAll Coolants	✓ Coolant issues such as foaming or poor tool life	Steady Rests	 Running long bars or shafts requiring added support
CoolVac	 Excessive buildup of chips in the machine tank 	AUTOMATION SOLUTIONS	
		ATS SOLUTION	APPLICATION
EcoClean	✓ Bad-smelling coolant✓ Cast metal or grinding application issues	Rotary Tables	✓ Vertical machines looking for a higher level of automation and increased productivity
Oil Skimmer	✓ Poor tool life✓ Coolant contaminated way lube oil	ATS Systems Barfeeders	✓ High level of automation run- ning bar stock
CoolMag	 ✓ Dirty coolant (oil) ✓ Filtration issues in ferrous metal applications 	Robotic Systems	 High mix, low volume parts runs looking for a high level of automation



FOR MORE INFORMATION







