

PRODUCT COMPARISON GUIDE

STANDARD FEATURES AND CAPABILITIES



CUTTING				
Product Description	Maximum capability with the widest accessory compatibility.	Configured for your business with broad accessory compatibility.	Value abrasive waterjet with essential accessory compatibility.	The first high performance, personal abrasive waterjet.
3-Axis	Motorized Z	Motorized Z	Motorized Z	Manual Z
5-Axis	A-Jet, Tilt-A-Jet	A-Jet		
6-Axis	Rotary Axis with A-Jet, Tilt-A-Jet			
Cutting Nozzle	MAXJET 5i	MAXJET 5i	GlobalMAX Nozzle	ProtoMAX Nozzle
Cutting Bed Sizes	0.73 m x 0.66 m to 14.2 m x 4.0 m	0.79 m x 0.77 m to 6.2 m x 3.1 m	0.80 m x 1.5 m to 4.0 m x 2.0 m	0.03 m x 0.03 m
Cutting Bed Weight Capacity	1,950 kg/sq meter	1,465 kg/sq meter	488 kg/sq meter	244 kg/sq meter
Ballbar Circularity	±0.064 mm to ±0.127 mm	±0.127 mm	±0.178 mm	±0.406 mm
DRIVE SYSTEM				
	Intelli-TRAX Drive, Patented Linear Drive	Intelli-TRAX Drive, Patented Linear Drive	Proprietary Omega Drive	Lead Screw Drives
TAPER COMPENSATION				
	Tilt-A-Jet & A-Jet	A-Jet		
SOFTWARE				
	Intelli-MAX Premium	Intelli-MAX Standard	Intelli-MAX Global	Intelli-MAX Proto
PUMP				
Standard Options	30HP EnduroMAX	20HP MAXIEM Direct Drive	10HP GlobalMAX Direct Drive	5 HP ProtoMAX Direct Drive
	40HP EnduroMAX	30HP MAXIEM Direct Drive	20HP GlobalMAX Direct Drive	
	50HP EnduroMAX	40HP MAXIEM Direct Drive	30HP GlobalMAX Direct Drive	
	100HP EnduroMAX	(EnduroMAX Optional)		

ACCESSORY COMPATIBILITY

CUTTING HEADS & RELATED ACCESSORIES				
Motorized Z	Included	Included	Included	
Tilt-A-Jet	Optional			
A-Jet	Optional	Optional		
Vacuum Assist	Optional	Optional		
Pneumatic Drill	Optional	Optional	Optional	
Terrain Follower	Optional	Optional	Optional	
Precision Optical Locator	Optional			
Laser Feature Finder	Optional	Optional	Optional	
Rotary Axis	Optional			
ABRASIVE HANDLING				
Solids Removal System	Optional	Optional		
Bulk Abrasive Hopper	Optional	Optional	Optional	
WATER HANDLING				
Laminar Filter	Optional	Optional		
Rapid Water Level Control	Included	Optional		
Water Recycling System	Optional	Optional		
RO System	Optional	Optional	Optional	
Swivel Plumbing	Included	Optional		