

Processing Machine Specifications	6030XL	6030XL with Pallet
Machine Structure	X/Y - Precision Rack & Pinion	Precision rack & pinion
Travel drive method	X-Y-Z simultaneous 3 axes (Z axis height control is also possible)	X-Y-Z simultaneous 3 axes (Z axis height control is also possible)
Max. Work piece Size	240.2 x 120.1	240.2 x 122
Table pass height	19.7	34.6
Pallet changer	NA	Provided
X-axis stroke (inch)	259.8"	259.8"
Y-axis stroke (inch)	125.98	125.98
Z-axis stroke (inch)	5.9	5.9
Rapid Travel Speed	X=1968,Y=3937	X=1968,Y=3937
Rapid Z-axis	2560	2560
Max. processing feedrate	1181	1181
Positioning precision	(inch) 0.0019/20 (X, Y axis) 0.0039/4 (Z axis)	(inch) 0.0019/20 (X, Y axis) 0.0039/4 (Z axis)
Drive motor type	Intelligent AC Servo	Intelligent AC Servo
Max work piece weight	8200 (3720kg)	8800 (4000kg)
Installation dimensions (W x D)	477 x 319.5	708.7 x 354.3
Machine system weight	20,300	35,700
Machine power requirements	CF-R 77 KVA 30 208 VAC +/-5% 60Hz 220 Full Load Amps	XF 98 KVA 30 208 VAC +/-5% 60Hz 280 Full Load Amps

Additional Features
High speed, heavy-duty motion system. Reduces processing time as much as 50%.
Diamond Path advanced beam delivery system. Superior edge quality and processing consistency over entire work area.
PC-based, 64-bit NC control has touch-screen user interface and full network capability
Easy access to processing area. Makes setup and changes faster and easier.
Ultra rigid, single platform Dianite cast machine frame. Provides the ultimate stability that ensures high-speed processing accuracy.
Mitsubishi safety package. Includes full side covers and automatic door for processing area.
Heavy-duty, high-speed pallet changer maximizes throughput