

## MACHINE SPECIFICATIONS

# OPTIPLEX 3015 DDL



2D Specifications		4.0kW
Machine Structure		Flying Optics
Maximum Workpiece Dimensions		60.039 in x 120.078 in
Maximum Workpiece Weight		2,050 lbs
Machine Travels	X axis	122.05 in
	Y axis	62.20 in
	Z axis	4.33 in
Work Table Height		35.43 in
Maximum Material Thickness *	Mild Steel	1.000 in
	Stainless Steel	0.750 in
	Aluminum	0.630 in
Motion Drive System Design	X, Y axis	Rack and Pinion Drive
	Z axis	Ball Screw Drive
Number of Control Axes		3
Positioning Accuracy	X, Y axis	0.0002 in/19.68 in
	Z axis	0.0004 in/3.94 in
Repeatable Accuracy	X, Y axis	0.0012 in
Maximum Processing Feedrate	X, Y axis	2,362 ipm
Total Electrical Requirement		57kVA
Installation Dimensions	W x D	394 in x 240 in
Machine Unit Dimensions	W x D x H	334.21 in x 137.2 in x 79.13 in
Machine Unit Weight		36,373 lbs
CNC Type		MAZAK PreviewG
CPU		64 bit
Display Screen		15 in Color LCD (TFT)
Memory Capacity		16 GB (program memory capacity: 1 GB)
Position Detection System		Encoder
Minimum Command Unit		0.0001 in
Program Input System		EIA/ISO

\* Material cutting thickness is dependent on many factors including material specifications, condition and machine parameters. All specifications are subject to change.