

FLASH SERIES TECHNICAL SPECIFICATIONS

Model Number	Flash 510	Flash 510H	Flash 613	Flash 820
X Axis Stroke	60 in	60 in	80.71 in	100.39 in
Y Axis Stroke	120 in	120 in	159.45 in	238.19 in
Z Axis Stroke	3.94 in	3.94 in	11.81 in	11.81 in
Position Accuracy	.002 in	.002 in	.002 in	.002 in
Repeat Position Accuracy	.001 in	.001 in	.001 in	.001 in
Max Free Speed	3937 in/min	3937 in/min	3149.61 in/min	3149.61 in/min
Max Acceleration	1.2G	1.2G	1G	1G
Maximum Laser Power	6KW	20KW	30KW	30KW
Max Load on Each Table	3300 Lbs	3300 Lbs	4400 Lbs	7700 Lbs
Machine Size (L x W x H)	326.3 x 91 x 91.5 in	326.3 x 91 x 91.5 in	414 x 128.7 x 90.2 in	578 x 152.3 x 90.2 in
Machine Weight	17637 Lbs	19841.6 Lbs	24250.8 Lbs	33069.3 Lbs