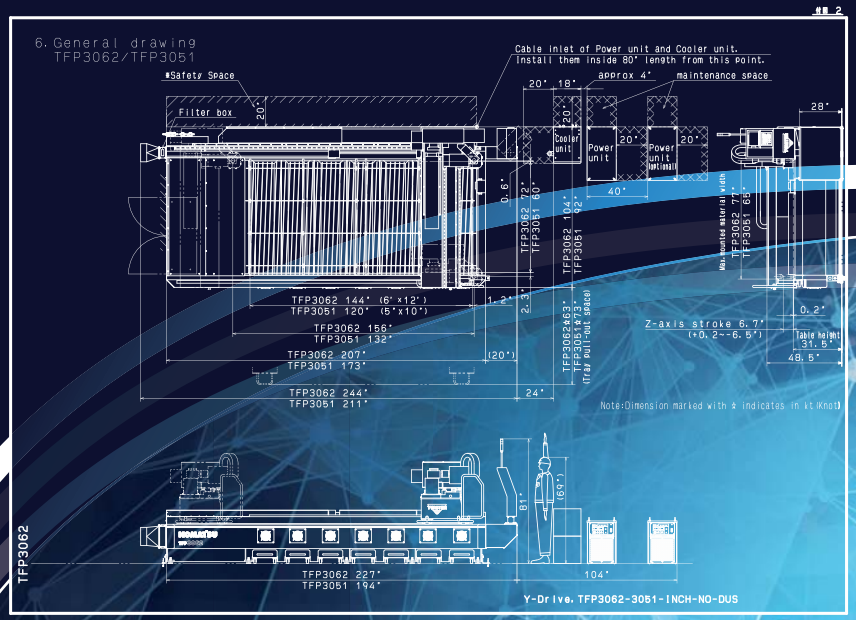
TWISTER
TFP3051/62/ 6062 series



■Main specification

Items		TFP3051	TFP3062
Twister output power		30kw(150A x 200V) or 60kw(300A x 200V)	
Twister power unit rated utilization		100%	
Max. material thickness	Mild steel	30kw: 1", 60Kw: 1.5"	
	Stainless steel(N2 cutting)	30kw: 3/4", 60Kw: 1.18"	
	Alminum(O2 cutting)	30kw: 5/8", 60Kw: 0.59"	
Max. pierce thickness	Mild steel	30kw: 1", 60Kw: 1.5"	
Cutting area dimension	X-Y	60" x 120"	72" x 144"
Stroke	X-axis(In.)	132.3"	161.6"
	Y-axis(In.)	63"	75"
	Z-axis(In.)	6.7"	
Traverse speed	X-axis (IPM)	984	1,772
	Y-axis (IPM)	1,575	1,772
	Z-axis (IPM.)	394	1,181
Driving method	X, Y-axis	Rack & pinion + Linear guide	
	Z-axis	Ball-screw + Linear guide	
Positioning accuracy		±0.004 in.	
Positioning repeatability		±0.002 in.	

■Main specification ●:Standard, ○:Option

Retractable positioning stopper	●	
Manual clamper	●	○
Quick Silver (Stainless cutting)	○	
Quick Gas (Flame cutting)	○	
Auto programing software	●	

CNC Fine Plasma Machinery

www.komatsuplasma.com

Komatsu America Insdustries LLC.

892 Main St. Unit 2
Wilmington, MA 01887
Phone: 978 - 658 - 1650 Ext. 132 Fax: 978- 658 - 1654
sales@komatsuplasma.com

KOMATSU