

TRIDENT PLASMA CUTTERS

PRODUCT DESCRIPTION

Industrial on trolley plasma cutter
Thermal protection
Stepless current adjustment
Digital display
Smooth DC HF arc piloting
Handles a variety of metal materials



■ TECHNICAL PARAMETER

Model	TRIDENT 40	TRIDENT 60	TRIDENT 100	TRIDENT 120	TRIDENT 160	TRIDENT 200
Input Power (V)	400	400	400	400	400	400
Rated Input Current (A)	14	22.8	38	55	70.5	103
Rated Input Capacity (kVA)	9.8	15.8	26.3	38.2	48.8	71.4
Output Open Circuit Voltage(V)	220	230	280	305	330	340
Current Regulation Range(A)	40	60	70/100	85/120	95/160	120/200
Rated Output (A)	60%@40	60%@60	60%@100	60%@120	60%@160	60%@200
Carbon Steel, Stainless Steel	12/0.47	22/0.87	32/1.26	42/1.65	55/2.17	65/2.56
Max Cutting Thickness (mm)	12	22	32	42	55	65
Brass Copper (mm/in)	10	15	20	25	30	35
Weight (kg)	74	92	132	216	242	265
LxWxH (mm)	680x590x713	680x590x763	680x590x763	904x588x958	904x588x958	904x588x958

■ PARTS

ACCESSORIES



OPTIONAL

