

TOMAHAWK® PLASMA CUTTERS

Select the Tomahawk® Model **That's Right for You**



Machine Model	TOMAHAWK 30 AIR	TOMAHAWK 45	TOMAHAWK 1000	TOMAHAWK 1500
Part Number	K5457-1	K5458-1	K2808-1	K2809-1, K3477-1, K3477-2
Net Weight	40 lbs	28 lbs	45 lbs	96 lbs
Dimensions	15.2 in. x 8.5 in. x 18.9 in.	15.2 in. x 8.5 in. x 18.9 in.	15.2 in. x 8.5 in. x 22.1 in.	17.9 in. x 11.8 in. x 25.4 in.
POWER				
Rated Output	30A/92V/60%	45A/98V/45%	60A/104V/30%	100A/140V/60%
Input Power	230/1/60	230/1/60	208-575/1/3/50/60	200-208/230/380/ 460/575/3/50/60
Output Range	15A-30A	15A-45A	20A-60A	25A-100A
Polarity	DC	DC	DC	DC
CUTTING PERFORMANCE - MILD STEEL				
Recommended	5/16 in.	1/2 in.	3/4 in.	1 in.
Maximum	3/8 in.	5/8 in.	1 in.	1 1/4 in.
Severance	1/2 in.	3/4 in.	1 1/4 in.	1 1/2 in.
MATERIALS				
Mild Steel, Stainless Steel, Aluminum, & Brass	✓	✓	✓	✓
PROCESSES				
Plasma Cutting	✓	✓	✓	✓
Grid Cutting (Expanded Metal)	✓	✓	✓	✓
Plasma Gouging		✓	✓	✓
FUNCTIONALITY				
Gas Options	Built-in air compressor or External Air	External Air	External Air	External Air
Gas Required	Air or Nitrogen	Air or Nitrogen	Air or Nitrogen	Air or Nitrogen
Air Pressure Required	80-110 psi	80-110 psi	87-109 psi	87-109 psi
Air Flow Rate	70 psi @ 125-200 SCFH	70 psi @ 125-200 SCFH	80 psi @ 275 SCFH	80 psi @ 380 SCFH
Torch Style	Hand Torch	Hand & Machine Torch	Hand & Machine Torch	Hand & Machine Torch
Inverter/Transformer	Inverter	Inverter	Inverter	Inverter
Warranty	3 year on machine, 1 year on torch	3 year on machine, 1 year on torch	3 year on machine, 1 year on torch	3 year on machine, 1 year on torch

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