

Plasma Cutter	Class	Gouging	Piercing*	Rated Output/Duty Cycle	"Rated" Cutting Thicknesses *			Recommended Generator Power***
					Mild Steel	Stainless Steel	Aluminum	
Spectrum® 125C	●	●	●	12 A at 35%	1/8 in	1/8 in	1/16 in	2500 watts
Spectrum® 375	●	●	●	27 A at 35%	3/8 in	3/8 in	1/4 in	4000 watts
Spectrum® 375 X-TREME™	●	●	●	27 A at 20% (115 V input)	3/8 in	3/8 in	1/4 in	4000 watts
Spectrum® 875	●	●	●	27A at 35% (230 V input)	7/8 in	7/8 in	5/8 in	10,000 watts
Spectrum® 625 X-TREME™	●	●	●	40 A at 50%	5/8 in	1/2 in	3/8 in	8000 watts
Spectrum® 2050	●	●	●	3-Phase: 55 A at 60%	7/8 in	7/8 in	5/8 in	10,000 watts
				1-Phase: 55 A at 50%				

Plasma Cutter	Product Weight	Special Features
Spectrum® 125C	50 lb (22.7 kg)	115 V input, built-in air compressor
Spectrum® 375	55 lb (25 kg)	115/230 V input
Spectrum® 375 X-TREME™	18 lb (8.2 kg)	Auto-Line™: 115-230 V, MVP™ plugs, only 18 lb
Spectrum® 875	52 lb (24 kg)	Auto-Refire™, automatic air regulation, only 52 lb
Spectrum® 625 X-TREME™	60 lb (27 kg)	Auto-Refire™, automatic air regulation, only 21 lb
Spectrum® 2050	86 lb (39 kg)	Auto-Line™: 208-575 V

Plasma Cutter	Typical Applications
Spectrum® 125C	HVAC, hobbyist, auto body, plumbing
Spectrum® 375	Hobbyist, auto restoration, fabrication
Spectrum® 375 X-TREME™	HVAC, maintenance, construction
Spectrum® 875	Construction, Maintenance/repair, fabrication
Spectrum® 625 X-TREME™	Maintenance, light construction, body shops, prototyping
Spectrum® 2050	Construction, maintenance/repair, fabrication

Class Key:

- Light Industrial
- Industrial
- Heavy Industrial

Quality Key:

- Designed for this process
- Capable of this process

(Indicates performance within rated output range of unit)

*** Recommended generator power to achieve end-of-cut performance at rated cutting thickness. Derate cut capacity with less generator power.