

Cut Speed

CUTMASTER 1Series™ systems will deliver both speed and cutting power. 1Torch may be used in both drag and standoff cutting models for top cut quality on thin and thick materials.

* Recommended cut speeds are approximately 80% of maximum.

Material Thickness	Output Current	Approximate Cutting Speed*					
		Mild Steel		Stainless Steel		Aluminum	
		in./min.	mm/min.	in./min.	mm/min.	in./min.	mm/min.
16 ga. (1.5mm)	60 A	350	8890	350	8890	350	8890
1/4 in. (6mm)	60 A	80	2032	70	1778	80	2032
1/2 in. (13mm)	60 A	23	584	20	508	23	584
3/4 in. (20mm)	60 A	11	279	10	254	11	279
1 in. (25mm)	60 A	6	152	6	152	7	178