

Powermax65 plasma system



The Powermax65® plasma system is a versatile machine for heavy-duty cutting and gouging in demanding environments. Designed to maximize uptime and productivity, the system offers the latest technological innovations, such as Smart Sense™ technology to automatically adjust the gas pressure. With a variety of Duramax™ torch styles, operators can easily select exactly the right tool for the job: hand cutting or gouging, portable automation, X-Y table, and robotic cutting or gouging.

Material	Thickness		Current amps	Production cut speed	
	inches	mm		ipm	mm/min
Mild steel	10 GA	3	65	224	6100
	4-Jan	6	65	116	3240
	8-Mar	10	65	62	1500
	2-Jan	12	65	40	1140
	8-May	16	65	26	650
Stainless steel	10 GA	3	65	296	8260
	4-Jan	6	65	96	2850
	8-Mar	10	65	52	1250
	2-Jan	12	65	32	920
Aluminum	8-Jan	3	65	336	8800
	4-Jan	6	65	152	4400
	8-Mar	10	65	68	1650
	2-Jan	12	65	48	1330