



KALIBURN

Conventional



Product	SR-45i	SR-100i
* Maximum Piercing Capacity <small>* Standing pierce</small>	1/2" (12mm)	5/8" (19mm)
Maximum Edge Start Capacity	1/2" (12mm)	1-1/4" (32mm)
Built-In Computer	No	
Process Variable Adjustment	Thumbwheels for amperage Regulators for gas pressure	
Serial Interface	No	
Serial Ports	No	
Amperage @ 100% Duty Cycle	45A	100A
Torch Design	Single gas	
Torch Cooling	Gas	
Plasma Gas	Air	
Shield Gas	-----	
Consumable Sets	45 amp	50 & 100 amps
Cut Quality	Good	
Bevel	5° bevel plus	
Mild Steel Weldability	Nitriding may affect weldability	
Optimized Non-ferrous Cutting	No, Oxidized cut face from air	
Plasma Marking	No	
Consumable life	Good	

High Current Density



ProLine2150	ProLine2200	ProLine2260
1" (25mm)	1-1/4" (32mm)	1-1/4" (32mm)
1-1/2" (38mm)	2" (50mm)	2-1/2" (65mm)
No		
Thumbwheels for amperage Regulators for gas pressure		
No		
No		
150A	200A	275A
Dual Gas		
Liquid		
O ₂ , Air, H17 O ₂ , Air, N ₂		
30, 50, 70, 100, 150, 200, 260 & 275 amps		
Excellent		
< 2° bevel		
Weldable mild steel cut face		
Yes, with H17 plasma gas & optional H ² manifold		
Yes, with unique marking consumables		
Better		



Spirit150a	Spirit200a	Spirit275a	Spirit400a
1" (25mm)	1-1/4" (32mm)	1-1/4" (32mm)	2" (50mm)
1-1/2" (38mm)	2" (50mm)	2-1/2" (65mm)	3" (75.0mm)
Yes			
Selection of Material Type & Thickness on power supply VGA Computer Screen sets and maintains all process variables			
KALIBURN INOVA torch height control and selected cutting machine CNC controllers			
(2) RS-422 for external computer control			
150A	200A	275A	400A
Dual Gas			
Liquid			
O ₂ , Air, H17 O ₂ , Air, N ₂			
30, 50, 70, 100, 150, 200, 260, 275, & 400 amps			
Excellent			
< 2° bevel			
Weldable mild steel cut face			
Yes, H17 operation is standard			
Yes, Cut & Mark with same consumables			
Best (Hafnium Optimizing Technology) 			