



Sidewinder[®] MiniSpool™ Gun



Size actually does matter, especially when you're welding in a tight and confined location such as auto body repair. Select the Sidewinder for ultra compact size and profile for limited access or confined welding areas. If reach is an important feature for special applications such as channel letter welding in the aluminum sign industry, the Sidewinder has a 7" barrel length for extended reach into deep channels with steep sidewalls and where other mechanical interference exists around the desired weld zone.

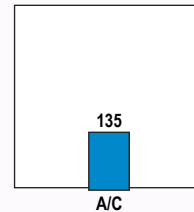
- Intended for applications with limited access, weight requirements or the need for a small footprint.
- Extended reach 7" barrel for getting down into the deepest narrow channel letters.
- Combine with SP control modules to connect to small inverters or portable engine-driven power sources.
- Wire feed speed 600 IPM.
- Wire type and diameter:
030", .035" aluminum wire (0.8 ~ 0.9 mm)
(MiniSpool™ 1/4 lb welding wire is required for use with this gun)

See pgs 30-36 for barrels, contact tips and gas cups.



Duty Cycle 100%

Rated Output determined by the gun having an Air Cooled (A/C) barrel.



A
M
P
S

AIR COOLED			
MODEL NUMBER	BARREL P/N	LENGTH	
322-515	7"	003-2251	15 ft (4.6 m)
322-525	7"	003-2251	25 ft (7.6 m)

GUN LEAD ASSEMBLY COMPONENTS

LENGTH	GAS HOSE	CONTROL CABLE	POWER CABLE
15 ft (4.6 m)	552-0201	843-0555	843-0590
25 ft (7.6 m)	552-0202	843-0556	843-0591

MiniSpool™ Wire

The 1/4 lb MiniSpool™ is available in .030" and .035" wire size diameters in aluminum alloy. Each MiniSpool™ can hold over 300 ft of aluminum welding wire. MiniSpool™ is available by the case (54) for even greater savings. Contact factory for details.



WIRE SIZE	ALLOY	PART NUMBER
.030" (0.8 mm)	ER4043	909-030-4043
.035" (0.9 mm)	ER4043	909-035-4043
	ER5356	909-035-5356

Spool Gun Adapters

The Sidewinder[®] requires 12VDC to power the gun motor. Below are several adapters that provide DC power and connect to most power supplies available in the industry. Two of these require input power of 115VAC while the other two controls receive power from the power source.



DESCRIPTION	VAC	PART NUMBER	
SP-1	All Source	115	005-0355
SP-L1	14-C/D Trigger	42	005-0356
SP-M1	14-A/B Trigger	24	005-0357
SP-4A	4-1/2 Trigger	115	005-0358