



Cobramatic® Push-Pull Wire Feed System

The **Cobramatic®** Push-Pull Wire Feeder...virtually no setup, no adjustment. Just load the wire, select the wire type and pull the trigger. Yes...it's that simple.

A newly designed and fully incorporated multi-layered, surface mount control board capable of external triggering and "Synergic" connection adaptable for remote wire feed speed control and external voltage control for many power supplies. Multi-colored LED sequence indicators illuminate the functions of trigger, gas, contactor and arc on. Integrated pre and post purge gas settings and adjustable solenoid timers are great for semi-automatic operations. Two wires are all that is needed for a digital display connection of wire feed speed or when using the Arc On relay for system sequencing.

This is the ideal system to connect to any remote device where you need that extra control and flexibility in the system interface for robotic and fixtures welding. The cabinet accommodates 12" wire spools and accepts all Cobramatic® push-pull guns.



Spring loaded wire retainer bar prevents wire slacking and overlapping.



One touch wire selector eliminates adjustments for wire tension.



SpoolTool™ cap keeps spool on the spindle and also sets the wire spool drag.

Optional Kits

- 8 ft interface cable for Miller, 14 pin, 115VAC (005-0316)
- 8 ft interface cable for Lincoln, 14 pin, 115VAC (005-0608)
- 25 ft interface cable for Miller, 14 pin, 115VAC (005-0658)
- 25 ft interface cable for Lincoln, 14 pin, 115VAC (005-0659)
- 8 ft interface cable for Thermal Arc, 19 pin, 115VAC (005-0630)
- 8 ft interface cable for ESAB 460/450 (005-0705)

Installation available upon request, \$25.00 labor charge. Allow 2-3 days.



The Cobramatic® welding system offers quality and productivity that makes easy welding aluminum a reality.



When used with MK push-pull guns, the Cobramatic® wire feed system is the most reliable in the world.

MODEL NUMBER	POWER INPUT	WIRE SPOOL CAPACITY	WIRE DIAMETER CAPACITY	BOXED DIMENSIONS	BOXED WEIGHT
150-006	115 VAC 50/60 Hz 150 Watts Peak (1.3 Amps)	12" Standard (Insulated or Non-insulated)	.030" - .045" solid and hard wire (0.8 mm - 1.2 mm) .030" - 1/16" aluminum (0.8 mm - 1.6 mm)	26 x 14 x 19 in (660 x 356 x 483 mm)	35 lb (15.9 kg)

COBRAMATIC® COMPATIBLE GUNS

		COBRA® SX	COBRA® MX (1/4" TIP)	PYTHON® (3/8" TIP)	PRINCE® XL	COBRAMAX™	
15 ft (4.6 m)	Air Cooled	325-815	242-815	243-815	234-815	317-715	227-815
25 ft (7.6 m)		325-825	242-825	243-825	234-825	317-725	227-825
35 ft (10.7 m)		325-835*	242-835*	243-835*	234-835*	317-735*	227-835*
50 ft (15.2 m)		325-850	242-850	243-850	234-850	317-750	227-850
15 ft (4.6 m)	Liquid Cooled	N/A	237-815	238-815	235-815	318-715	228-815
25 ft (7.6 m)		N/A	237-825	238-825	235-825	318-725	228-825
35 ft (10.7 m)		N/A	237-835*	238-835*	235-835*	318-735*	228-835*
50 ft (15.2 m)		N/A	237-850	238-850	235-850	318-750	228-850

* Call factory for availability