

Cobramatic®

Push-Pull Cabinet

The Cobramatic® push-pull wire feeding system is a great example of Lincoln's MIG welding expertise. The Cobramatic incorporates a push-pull drive system that virtually eliminates the problems associated with wire feeding. This unique master-slave drive system prevents tangling and damage to the wire, resulting in increased weld quality and productivity. Combine that with some great new features that make set-up easier and adjustments virtually unnecessary, and the Cobramatic is a great MIG welding choice for all wire types.



Processes

MIG Pulsed

Advantage Lincoln

- Push-pull wire drive system yields reliable, consistent, trouble-free wire feeding up to 50 ft. (15.2m) from the cabinet.
- Compatible with complete line of Lincoln push-pull torches.
- Feeds aluminum wire from diameters .030-1/16" (0.8-1.6mm) with only a contact tip change.
- Patented paddle holds wire straight and level during feeding to minimize damage to the wire.
- Patented clutch/brake system keeps wire from over running on shut-off.
- Tool-less spool brake adjustment knob allows for easy tension adjustment.
- Simplified wire tension adjustment using two position steel/aluminum selector for foolproof operation.
- Three year manufacturers limited warranty.

Description

Output  Input 

Required Options

Prince XL®, CobraMax™, or Python® push-pull guns.

Recommended Power Sources

CV-250, CV-300, CV-400, CV-655, V350 PRO, DC-400, DC-600, DC-655

Order

K2259-1 Cobramatic

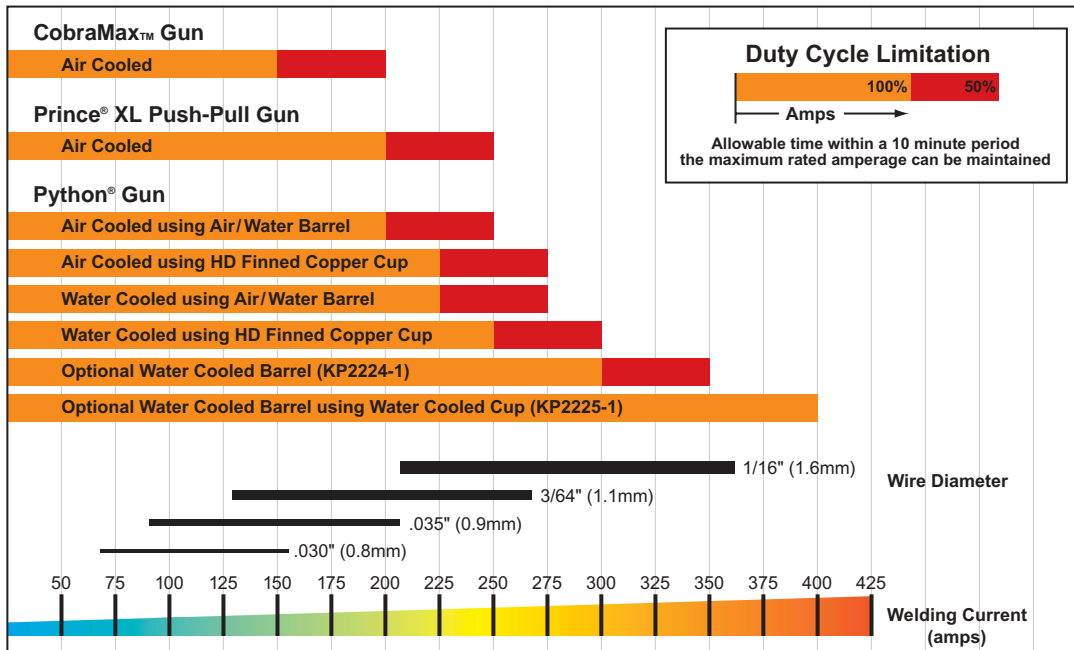
TECHNICAL SPECIFICATIONS

Product Name	Product Number	Input Power	Rated Output Current/Duty Cycle ⁽¹⁾	Wire Feed Speed Range ipm (m/min.)	Wire Size Range ipm (m/min)		Dimensions H x W x D inches (mm)	Net Weight lbs.(kg)
					Solid	Cored		
Cobramatic	K2259-1	42 VAC	400A/100%	0-800 Max. (0-20.3)	.030-1/16 (0.8-1.6)	.030-1/16 (0.8-1.6)	14.8 x 9.5 x 19.3 (376 x 241 x 490)	42 (19.0)

⁽¹⁾ With appropriate gun.

Note: Cobramatic®, Prince® XL, CobraMax™ and Python® are registered trademarks of MK Products, Inc.

TORCH SELECTOR GUIDE



COBRAMATIC ORDER FORM

PRODUCT DESCRIPTION	ORDER NUMBER	QUANTITY	PRICE
Cobramatic	K2259-1		
Required Options			
Prince XL Gun	See Publication E12.11		
CobraMAX Gun	See Publication E12.12		
Python Gun	See Publication E12.13		
Recommended Power Sources			
CV-250	See Publication E4.10		
CV-300	See Publication E4.20		
CV-400	See Publication E4.30		
CV-655	See Publication E4.40		
V350-PRO	See Publication E7.53		
DC-400	See Publication E5.20		
DC-600	See Publication E5.40		
DC-655	See Publication E5.46		
	TOTAL:		

CUSTOMER ASSISTANCE POLICY

The business of The Lincoln Electric Company is manufacturing and selling high quality welding equipment, consumables, and cutting equipment. Our challenge is to meet the needs of our customers and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for advice or information about their use of our products. We respond to our customers based on the best information in our possession at that time. Lincoln Electric is not in a position to warrant or guarantee such advice, and assumes no liability, with respect to such information or advice. We expressly disclaim any warranty of any kind, including any warranty of fitness for any customer's particular purpose, with respect to such information or advice. As a matter of practical consideration, we also cannot assume any responsibility for updating or correcting any such information or advice once it has been given, nor does the provision of information or advice create, expand or alter any warranty with respect to the sale of our products.

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