Python[®] & Python[®]-Plus Push-Pull Guns

Processes MIG, Pulsed MIG

Product Number

K2212-2 Standard Python[®] Water-Cooled, 25 ft. (7.6 m) K3038-1 Python[®]-Plus Air-Cooled, 15 ft. (4.5 m) K3038-2 Python[®]-Plus Air-Cooled, 25 ft. (7.6 m) K3038-3 Python[®]-Plus Air-Cooled, 50 ft. (15.2 m) **Rated Output Current Duty Cycle:**

100% Duty Cycle (Argon Shielding Gas) Air-Cooled: 200A

Water-Cooled: Up to 400A with options Wire Diameter Range: In. (mm) .030 - 1/16 (0.6 - 1.6) Aluminum

Cable Length: ft. (m) Various

Push-Pull Gun

The new Python[®] and Python[®]-Plus models are designed to optimize a push-pull welding operation by integrating features that will reduce downtime.

FEATURES

- Superior push-pull wire feeding technology - Reduces friction in the wire feed path, resulting in smooth feeding and minimizing damage to the wire.
- Patented EZ-Lock system Allows you to change or rotate barrels anytime.
- Lightweight, ergonomic handle Weight distribution is equally balanced between front and back for better feel and control.
- Multi-turn adjustment dial -Conveniently located on the bottom of the handle, it allows for file adjustment of the wire feed speed.
- Flip-up drive roll cover Located at the thumb rest for easy access to wire. Quick wire release for easy wire adjustments.
- Complete with a knurled drive roll and a grooved idler roll - Which will handle both steel and aluminum wire from .030-1/16 in. (0.8-1.6 mm) diameter.

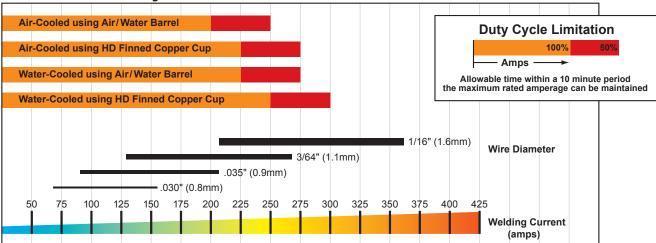


- RECOMMENDED WIRE FEEDER/WELDERS
- POWER MIG[®] 350MP⁽¹⁾
- Power Wave[®] C300

⁽¹⁾ Standard Python[®] Guns require K2154-1 Connection Kit.

Note: Python® and Python® -Plus Gun are registered trademarks of MK Products, Inc.





NOTE: Wire diameter and current may vary depending on your particular power supply and welding voltage. Wire diameter and current based on 5356 Aluminum wire.

RECOMMENDED ACCESSORIES TO EXPAND MACHINE CAPABILITIES



7-pin to 12-pin Adapter Use for connecting 7-pin push-pull guns such as the Python®-Plus to a 12-pin connector in the Power Wave® C300. Order K2910-1

CONTACT TIPS			
Wire Diameter in. (mm)	Order Number		
.030 (0.8)	KP2217-1B1		
.035 (0.9)	KP2217-2B1		
3/64 (1.2)	KP2217-4B1		
1/16 (1.6)	KP2217-5B1		



Shown: KP2217-4B1

Product Name	Product Number	Amperage Rating (100% Argon)	Wire Diameter Range in. (mm)	Cable Length ft. (m)
Standard Python [®] Water-Cooled	K2212-2	up to 400A @ 100% Duty Cycle	.030 - 1/16 (0.8 - 1.6)	25 (7.6)
Python [®] -Plus Air-Cooled	K3038-1	200A @ 100% Duty Cycle		15 (4.5)
Python [®] -Plus Air-Cooled	K3038-2			25 (7.6)
Python [®] -Plus Air-Cooled	K3038-3			50 (15.2)

For best welding results with Lincoln Electric equipment, always use Lincoln Electric consumables. Visit www.lincolnelectric.com for more details.

CUSTOMER ASSISTANCE POLICY

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Subject to Change - This information is accurate to the best of our knowledge at the time of printing. Please refer to www.lincolnelectric.com for any updated information.



Python[®] Push-Pull Gun Selector Guide