



Python®

Advanced Gooseneck

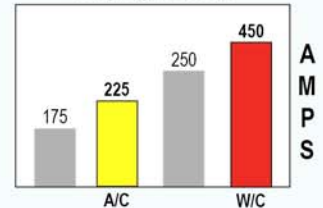


Power and performance is the best way to describe a gun so advanced that even the competition is on edge. Taking a lesson from both the Cobra® gooseneck and the Prince® XL, the Python adds its own unique set of features with time proven design to bring together the most advanced welding gun available.

- Optional Ultra Flex power cable offers more durability and less strain when welding.
- Air Cooled models can use the Flex Barrel for hard to reach welds.
- Plug-in direct compatibility with MK, Lincoln, Miller, Fronius, ESAB and Euro systems.
- Convenient "forward trigger" location.
- "Fingertip" wire speed adjustment.
- EZ-Lock® barrel can easily rotate 360° to provide the perfect angle for all jobs.
- Available in both Water and Air Cooled models.
- Provides hours of high speed continuous wire feed without welder fatigue.
- For aluminum, stainless, steel and flux cored wires.
- Wire feed speed 800 IPM.
- Wire type and diameter:
 - .030" - .045" solid and hard wire (0.8 mm - 1.1 mm)
 - .030" - 1/16" aluminum and cored wire (0.8 mm - 1.6 mm)

See pgs 18-24 for gas cups, barrels and contact tips.

Duty Cycle 60%



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

Cobramatic® Compatibility

AIR COOLED	
LENGTH	MODEL NUMBER
15 ft (4.6 m)	234-815
25 ft (7.6 m)	234-825
35 ft (10.7 m)	234-835
50 ft (15.2 m)	234-850

WATER COOLED	
LENGTH	MODEL NUMBER
15 ft (4.6 m)	235-815
25 ft (7.6 m)	235-825
35 ft (10.7 m)	235-835
50 ft (15.2 m)	235-850

GUN LEAD ASSEMBLY COMPONENTS

LENGTH	GAS HOSE	CONTROL CABLE	POWER CABLE (A/C)	POWER CABLE (W/C)	WATER HOSE
15 ft (4.6 m)	552-0242-15	005-0690	843-0630-15	005-0387-15	552-0243-15
25 ft (7.6 m)	552-0242-25	005-0691	843-0630-25	005-0387-25	552-0243-25
35 ft (10.7 m)	552-0242-35	005-0740	843-0630-35	005-0387-35	552-0243-35
50 ft (15.2 m)	552-0242-50	005-0692	843-0630-50	005-0387-50	552-0243-50

STANDARD ON ALL PYTHON MODELS

LENGTH	SNAKE SKIN
15 ft (4.6 m)	931-0110
25 ft (7.6 m)	931-0122
35 ft (10.7 m)	931-0132
50 ft (15.2 m)	931-0123

OPTIONAL LEAD ASSEMBLY COMPONENTS

LENGTH	ULTRA FLEX POWER CABLE*
15 ft (4.6 m)	843-0580-15
25 ft (7.6 m)	843-0580-25
35 ft (10.7 m)	843-0580-35
50 ft (15.2 m)	843-0580-50

ALUMINUM WELDING ONLY (MK CONNECTION)

LENGTH	CONDUIT ASSEMBLY
15 ft (4.6 m)	615-0601-15
25 ft (7.6 m)	615-0601-25
35 ft (10.7 m)	615-0601-35
50 ft (15.2 m)	615-0601-50

HARD WIRE WELDING* ONLY

LENGTH	FLAT SPIRAL STEEL CONDUIT ASSEMBLY
15 ft (4.6 m)	615-0208
25 ft (7.6 m)	615-0216
35 ft (10.7 m)	615-0219
50 ft (15.2 m)	615-0218

*Air Cooled models only

*Steel, stainless steel and flux core steel wires

See accessories and consumables for liners and contact tips (pgs 21-24).