



PROFAX

PXPRO1VS VOLTAGE SENSING PORTABLE WIRE FEEDER



Standard Features

- Trigger hold (reduces operator fatigue on longer welds).
- Two gear driven rolls with Tool-Less roll change. (Uses Miller style drive rolls).
- 0.9/ 1.2 mm (.035/.045) Solid wire drive rolls included.
- Accepts Miller style gun connection.
- Digital LED meters.
- Top meter can show amperage or wire feed speed.
- CC/CV mode selector switch.
- High/Low wire feed speed selector switch.
- Wire jog button.
- Gas purge button.
- Resettable circuit breaker.
- 4.5 m (15') Sensor lead with disconnect and Lenco MG-180 clamp.
- 1 m (3') of 3/0 AWG input cable with Lenco LC-70HD male dinse connector.
- High impact latching case with folding handle and removable legs.

Technical Data

- Power source type: CC or CV (DC)
- Weld circuit rating: 400 amps @ 60% duty cycle
- Input power: Open circuit voltage and arc voltage
- Spool capacity: Max. 300 mm (12")



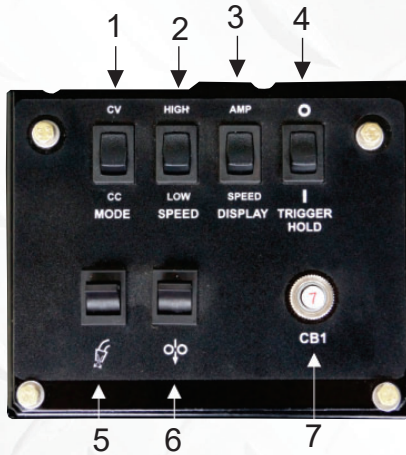
Part No.	Input Power	Wire Diameters	Wire Feed Speed	Weight	Dimensions (H x W x D)
PXPRO1VS	Open Circuit Voltage & Arc 14-100V DC	0.6 - 2.0 mm (.023 - 5/64")	1.52 - 20.32 m/min (60 - 800 IPM)	17 kg (37 lb)	432 x 216 x 546 mm (17" x 8½" x 21½")





PROFAV

PXPRO1VS VOLTAGE SENSING PORTABLE WIRE FEEDER



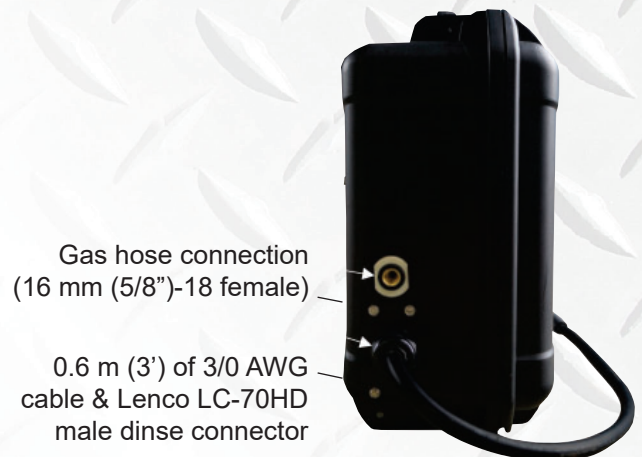
CONTROL PANEL

1. CV/CC Mode selector switch
2. High/Low wire feed speed selector switch
3. Amp/Wire feed speed meter selector switch
4. Trigger hold switch (on/off)
5. Gas purge button
6. Wire jog button
7. Circuit breaker (resettable)

FRONT VIEW



REAR VIEW



DRIVE ROLLS

2 Drive Rolls Required



"V" Groove

- PX087130 - 0.6 mm (.023/.025)
- PX053695 - 0.8 mm (.030)
- PX053700 - 0.9 mm (.035)
- PX053696 - 1.0 mm (.040)
- PX053697 - 1.1/1.2 mm (.045)
- PX053698 - 1.3/1.4 mm (.052)
- PX053699 - 1.6 mm (1/16")

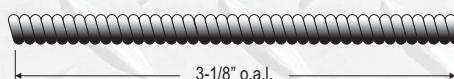
"U" Groove

- PX072000 - 0.9 mm (.035)
- PX053701 - 1.1/1.2 mm (.045)
- PX053702 - 1.3/1.4 mm (.052)
- PX053706 - 1.6 mm (1/16")
- PX053704 - 2.0 mm (5/64")

"V" Knurled

- PX132958 - 0.9 mm (.035)
- PX132957 - 1.1/1.2 mm (.045)
- PX132956 - 1.3/1.4 mm (.052)
- PX132955 - 1.6 mm (1/16")
- PX132959 - 1.7/1.8 mm (.068-.072)
- PX132960 - 2.0 mm (5/64")

LINER



PX81005 - Inlet liner for up to 2.0 mm (5/64") wire



INDEPENDENT WHOLESALE WELDING SUPPLY

Ph: 02 8834 2400 Email: iwws@iwws.net Website: www.iwws.net