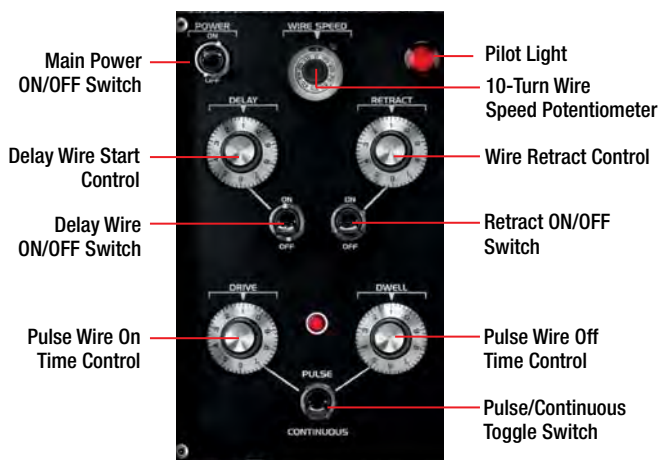


Cold Wire TIG Feeder Maximizes Production

- Increase productivity by up to 30%
- Automates adding of filler metal in TIG welding
- All weld parameters can be duplicated
- Dual Groove Drive Roll system accepts multiple wire sizes
- Uses standard wire spool sizes
- Eliminates TIG rod stub loss
- Cabinet keeps filler wire clean
- Makes fully automatic machine TIG welding possible
- Results are consistent high quality welds



FRONT PANEL (WF-5) CONTROLS



For complete installation of a Cold Wire TIG System, you need both the Cold Wire Feeder and a TIG torch (hand held or machine mounted) with cold wire TIG capabilities. The Cold Wire TIG System works independent of a standard TIG power supply using normal TIG welding parameters.



HANDHELD



HANDHELD PENDANT



MACHINE MOUNTED

SPECIFICATIONS

Voltage 115V AC (220V AC 50 Hz. - Special Item)
 Phase Single Phase
 Frequency 50/60 Hz.
 Height 15 in. (38.1cm)
 Width 10 in. (25.4cm)
 Length 21 in. (53.3cm)
 Weight 39 lbs. (17.7kg)
 Motor Type DC permanent magnet
 Motor Rating 1/3 hp at 4000 rpm
 Filler Wire Spool Size 12 in. (30.5cm)
 Filler Wire Sizes023 in. (.5mm), .030 in. (.8mm),
 .035 in. (.9mm), .045 in. (1.1mm), 1/16 in. (1.6mm)
 Wire Feed Speed Range 0-500 ipm (0-1250cm)
 Feed Time (pulsed mode) continuously variable
 Dwell Time (pulsed mode) continuously variable
 Delay Start Time continuously variable
 Wire Retract Time continuously variable

WF5 COLD WIRE FEED UNIT CK EXCLUSIVE			
APPLICATION	DRIVE ROLL	WIRE SIZE	ORDER #
Hand Held/ Machine Mounted	20-35DR	.023 in.-.030 in. (.5mm-.8mm)	WF5-030
	30-45DR	.030 in.-.045 in. (.8mm-1.1mm)	WF5-035
	45-564DR	.045 in.-1/16 in. (1.1mm-1.6mm)	WF5-045
	45-564DR	.045 in.-1/16 in. (1.1mm-1.6mm)	WF5-116



Follow us: You Tube



[Back To Table of Contents](#)

[Online Parts Manual](#)