# 70 Serie

January 2011 • Index No. M/3.0

Wire Feeder



Quick Specs

CE

Applications Heavy Manufacturing Light Manufacturing Metal Fabrication Construction Process MIG Flux Cored (Gas-and Self-Shielded)

Input Power:	24 VAC, 10 A, 50/60 Hz
Wire Type and Diameter:	0,6 - 3,2 mm
Wire Feed Speed:	1,3 - 19,8 m/min.
Weight:	<b>(S 74):</b> 26,0 kg <b>(D 74):</b> 35,5 kg

## The Power of Blue.®





D-70 Double Wire Feed System



Toolless rotatable drive assembly



Independent drive roll pressure adjustment

Trigger receptacle oriented in a downward position to reduce potential damage. Trigger hold reduces operator fatigue by allowing the operator to make long welds without having to energize the trigger continuously.

Automatic run-in control significantly improves arc starting performance.

#### Posifeed<sup>™</sup> Wire Drive Assembly Features

- 24 VDC high-torque, permanent-magnet motor
- Quick-change drive rolls
- Drive roll change without losing spring preload setting
- Four sealed ball bearing all-gear-driven drive-roll carriers
- Uses Miller standard 41 mm diameter drive rolls
- Easy loading and threading of welding wire without having to release the drive-roll pressure arm
- Covered drive rolls-easy access, heavy-duty, molded composite cover over drive assembly
- Floating positive drive systems provide trouble-free feeding on a variety of wires

#### DX Models Additional Features:

**Dual schedule** allows operator to switch between two welding parameters without readjusting machine, eliminating downtime and enhancing quality.

Adjustable weld sequence control gives operator complete control of the welding parameters: preflow, run-in, weld time, crater, burnback and postflow.

Welding process range control locks parameters at a set percen tage of welding parameters to ensure welding procedures and quality standards are maintained on the shop floor.

**Four weld programs** allow the operators to store four independent welding parameters reducing welding setup time. (Four programs available per side on dual model.)



Wire Feeder is warranted for 3 years, parts and labour.





Distribuito da:

## 

Via dell'Artigianato, 4 - 60019 SENIGALLIA (AN) Tel. 071.7923031 (r.a.) - Fax 071.7927097 http://www.tecnoweld.it E-mail: info@tecnoweld.it

### Specifications

Input Power	Wire Type and Diameter	Wire Feed Speed	Dimensions S 74 [	D 74	Weight S 74 D	0 74
24 VAC, 10A, 50/60Hz	0,6 - 3,2 mm	1,3 - 19,8 m/min Optional High Speed Moto 2,3 - 36,6 m/min	H: 356 mm r W: 305 mm D: 673 mm	H: 356 mm W: 318 mm D: 889 mm	26,0 kg	35,5 kg

## Ordering Information

	Stock No.	Description		
S-74S	300 616 002	Standard		
S-74D	300 617 003	Digital Volts and Amps-meter		
	300 617 004	Digital Volts and Amps-meter, with high-speed motor		
S-74DX	300 618 003	Luxury model, Digital Volts and Amps-meter		
	300 618 004	Digital Volts and Amps-meter, with high-speed motor		
D-74S	300 619 001	Standard with 2 drive assembly		
D-74D	300 620 002	Digital Volts and Amps-meter, with 2 drive assembly		
	300 620 003	Digital Volts and Amps-meter, with high-speed motor		
D-74DX	300 621 002	With 2 drive assembly		
	300 621 003	With 2 drive assembly, Digital Volts and Amps-meter, with high-speed moto		
Power Source				
XMT Serie		See Quickspec Nr. DC/18.8		
Invision		See Quickspec Nr. DC/20		
Deltaweld Serie		See Quickspec Nr. DC/16.2		
Dimension Serie		See Quickspec Nr. DC/19.2		
Accessories				
Remote Voltage Control	194 988	S-74S model only		
	194 991	D-74S model only		
Control Detachment Kits	194 914	3 m S-74 S model only		
	194 913	7,6 m S–74 S model only		
	194 995	7,6 m D–74 S model only		
Feeder cart	142 382			
Turntable assembly	146 236			
Hanging bail	058 435	Electrically isolated		
Extension Cords	141 580	Ø 1,6 - 3,2 mm		
	141 581	Ø 0,9 - 1,2 mm		
Dual Schedule Switches	079 693	DSS8 (74DX model only)		
	071 833	DSS9 (74DX model only)		
Spool Covers	057 607	For S-74 and left side of D-74 models		
	090 389	For right side of D-74 models		
Interconnection Cable		See Pricelist		





Via dell'Artigianato, 4 - 60019 SENIGALLIA (AN) Tel. 071.7923031 (r.a.) - Fax 071.7927097 http://www.tecnoweld.it E-mail: info@tecnoweld.it