

70 Serie

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**Constant-Speed
Wire Feeder** 

Quick Specs



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:

(S 74): 26,0 kg
(D 74): 35,5 kg

The Power of Blue.®



S-74D Model

Easy access
on/off switch

S-74DX Model



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™ 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 percentage 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.

MADE IN USA
APPLETON, WI



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Specifications

Input Power	Wire Type and Diameter	Wire Feed Speed	Dimensions		Weight	
			S 74	D 74	S 74	D 74
24 VAC, 10A, 50/60Hz	0,6 - 3,2 mm	1,3 - 19,8 m/min Optional High Speed Motor 2,3 - 36,6 m/min	H: 356 mm 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 motor
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