70 Serie

January 2011 • Index No. M/3.0

Constant-Speed Wire Feeder

| Quick Specs | Applications Heavy Manufacturing Light Manufacturing Metal Fabrication Construction | Process MIG Flux Cored (Gas-and Self-Shielded) | Input Power: Wire Type and Diameter: Wire Feed Speed: | 24 VAC, 10 A, 50/60 Hz 0,6 - 3,2 mm 1,3 - 19,8 m/min. |
|----------------|--|--|--|---|
| C€ | | | Weight: | (\$ 74): 26,0 kg (D 74): 35,5 kg |

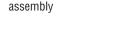
The Power of Blue.





D-70 Double Wire Feed System





Toolless rotatable drive



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 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.





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Specifications

| Input Power | Wire Type and Diameter | Wire Feed Speed | Dimensions S 74 | D 74 | Weight 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 | | |
| eeder 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 | | |

