

ST-24

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**Constant-Speed
Wire Feeder**



Quick Specs



Applications
Fabrication Shops
Commercial Trailers
Light Manufacturing

Process
MIG
Flux Cored
(Gas- and Self-Shielded)

For use with CV power sources

IP21

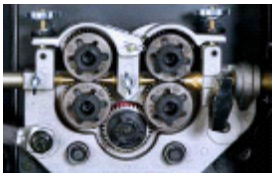
Input Power: 24 VAC, 7 A, 50-60 Hz

Wire Type and Diameter: 0.6 - 1.8 mm

Wire Feed Speed: 0-20 m/min.

Weight: 16,6 kg

The Power of Blue.®



Industrial 4-roll, gear-driven cast aluminum drive system with heavyduty motor and drive assembly provides wire feed speeds ranging from 0 – 20 m/min.

Quick-change reversible drive rolls require no tools to change.



Adjustable run-in and burn-back control allows the operator to set the optimum arc starting and stopping parameters - reducing wire stubbing or wire burn back.



Dual digital meters

displays clear, precise readings of arc voltage and wire feed speed. Can be set to hold last reading. (option)

Remote voltage control

enables precise remote operation of the welding power source arc voltage. (option)

Trigger Hold

Wire jog feature allows welding operators to thread the wire through the torch, without the wire being live.

Euro-style torch connections ensure exceptional performance and reliability for various style torches.



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



Brandekensweg 6 - 2627 Schelle - Belgium.
Tel. +32.3/880.81.80 - Fax +32.3/880.81.99
info@weldingcompany.be - www.weldingcompany.be

Specifications



Input Power	Wire Type and Diameter	Wire Feed Speed	Dimensions	Weight
24 VAC, 7A, 50/60Hz	0,6 - 1,8 mm	0-20 m/min	H: 279 mm W: 273 mm D: 597 mm	16,6 kg

Drive Roll & Drive Roll Kits

Wire Size	V- groove			Wire Guides		U- groove		Nylon Wire Guides	
	kit	knurled	Only	Inlet Guide	Intermediate	kit	kit knurled	Inlet Guide	Intermediate
0,6 mm	087 132			056 192	056 206				
0,8 mm	046 780			056 192	056 206				
0,8/1,0 mm			203 526	056 193	056 207				
0,9 mm	046 781	046 792		056 193	056 207	0447 50		058 854	058 853
1,0 mm	191 917			056 193	056 207				
1,0/1,2 mm			189 285 *	056 193	056 207				
1,2 mm	046 782	046 793		056 193	056 207	046 785	083 319	058 854	058 853
1,3/1,4 mm	046 783	046 794		056 195	056 209	046 786	083 320	058 836	058 837
1,6 mm	046 784	046 795		056 195	056 209	046 787	046 800	058 836	058 837
1,8 mm		089 985		056 195	056 209				

* Supplied

Ordering Information

Wire Feeder	Stock No.	Description
ST- 24 Base	029 007 395	Basic model, Air cooled
ST- 24 Deluxe	029 007 397	With digital meters, Remote Voltage Control and Water connections
Accessories		
Drive Roll Kit		See Drive Roll Kits table above
Remote Voltage Control Kit	028 066 274	
Water Connection Kit	028 066 275	
Digital Meters Kit	028 066 276	
Feeder Cart	028 041 046	MD 9
Turntable Assembly	146 236	
Spool Cover	057 607	
Hanging Bail, Isolated	058 435	
Bernard guns		See Pricelist
Interconnection Cable Assemblies		See Pricelist

