

Weldmatic Wirefeeders



W19 WIREFEEDER

Part No. W19-0

Heavy duty 2 roll drive wirefeeder for use with the WELDMATIC FABRICATOR power source. Simple to use, but with all of the features for industrial manufacturing and fabrication. This wirefeeder is ideal for high duty cycle applications requiring reliable trouble free operation.

- Large 42mm diameter, quick change drive rolls
- Gear driven drive rolls for smooth, positive and accurate wire feed
- Creep start, pre & post gas, and adjustable burn-back controls
- Trigger latch mode to reduce operator fatigue

Optional accessories:	Part No.
Euro Gun Adaptor	MR164902



W37 WIREFEEDER

Part No. W37-0

Heavy duty 2 roll drive wirefeeder for use with SYNCHRO-PULSE CDT450 power source. Simple to use, but with all of the features for industrial manufacturing and fabrication. This wirefeeder is ideal for high duty cycle pulse welding applications requiring rapid response and reliable trouble free operation.

Supplied with 0.9/1.2mm V grooved drive rolls for solid wires.

Large 42mm diameter, quick change drive rolls, gear driven top & bottom for smooth, positive and accurate wire feed.

Part No. W37-1

Version of W37 with the current & arc length controls fitted on the front panel of the wirefeeder. Supplied with 0.9/1.2mm V grooved feed rolls for solid wires.

Optional accessories:	Part No.
Euro Gun Adaptor	MR164902



WELDMATIC 2RD WIREFEEDER

Part No. W55-0

2 roll drive wirefeeder for use with the Weldmatic 335 power source. Selectable 'normal' and 'creep' starting modes, with in-built pre & post gas controls. Ultra-fast wire braking feature.

Specifications:

Wire size up to	1.6mm
Wire speed range	1-18 m/min
30 volt AC supply	



WELDMATIC 4RD WIREFEEDER

Part No. W56-0

4 roll drive wirefeeder for use with Weldmatic 335, 395 and Fabricator power sources. Selectable 'normal' and 'creep' starting modes, with in-built pre & post gas controls. Ultra-fast wire braking feature.

Specifications:

Wire size up to	1.6mm
Wire speed range	1 - 18 m/min
30 volt AC supply	

DRIVE ROLL KITS FOR W19, W37 & 12VS WIREFEEDERS

Wire size	"V" groove for solid wire	"U" groove for soft wire or cored wires	"V" knurled for hard-shelled cored wires	"U" Cogged for extremely soft wire or soft-shelled cored wires (ie. hard facing types)
0.6 mm	MR087131	-	-	-
0.8 mm	MR079594	-	-	-
0.9 mm	MR079595	MR044749	MR079606	-
0.9/1.2 mm	MR190300	-	-	-
1.0 mm	MR161189	-	-	-
1.2 mm	MR079596	MR079599	MR079607	MR083318
1.6 mm	MR079598	MR079601	MR079609	MR079614
2.0 mm	-	MR079602	MR079610	MR079615

*Each drive roll kit includes top and bottom drive rollers and wire guide.

Weldmatic Accessory Lead Kits

TO SUIT WELDMATIC 215 (CP111-1)

Size	Part No.
8m lead kit	AM309-0/8

TO SUIT WELDMATIC 255 (CP112-1 & 3)

8m lead kit	AM310-0/8
-------------	-----------

TO SUIT WELDMATIC 335 w/2RD (CP113-1)

10m lead kit	AM311-0/10
20m lead kit	AM311-0/20

TO SUIT WELDMATIC 335 w/4RD (CP113-3)

10m lead kit	AM312-0/10
20m lead kit	AM312-0/20

TO SUIT WELDMATIC 395 & FABRICATOR w/4RD (CP114-1 & CP117-3)

Size	Part No.
10m lead kit	AM320-0/10
20m lead kit	AM320-0/20

TO SUIT FABRICATOR W19 (CP117-1)

10m lead kit	AM322-0/10
20m lead kit	AM322-0/20

TO SUIT SYNCHROPULSE CDT450 (CP38)

3m lead kit	AM223-0/3
10m lead kit	AM223-0/10
20m lead kit	AM223-0/20

Weldmatic Drive Rolls & Inlet Guides



TO SUIT W32, CP42, CP102, CP103, CP104, CP105, CP106, CP110, CP111, CP112, CP113(2RD), CP115, CP116 DRIVE ROLLERS

Size	Part No.
0.6/0.8mm	W26-0/8
0.8/1.0mm	W26-1/8
0.9/1.2mm	W26-5/8
1.0/1.2mm	W26-2/8
1.2/1.6mm	W26-4/8
1.0/1.2mm Aluminium	W26-3/8
1.0/1.2mm Knurled	W26-7/8
1.2/1.6mm Knurled	W26-6/8

INLET GUIDES

Size	Part No.
2.0mm I.D.	W26-0/13
2.4mm I.D.	W27-2/13
3.0mm I.D.	W27-1/13
2.0mm I.D. Nylon	W27-1/13N



TO SUIT 4RD WIREFEEDER DRIVE ROLLERS

Size	Part No.
0.6/0.8 mm 'V' groove	W51-0/5
0.8/1.0 mm 'V' groove	W51-0/4
0.9/1.2 mm 'V' groove	W51-0/2
1.2/1.6 mm Knurled	W51-0/1
1.6/2.0 mm Knurled	W51-0/7
0.9/1.2 mm Aluminium	W51-0/3



TO SUIT W19, W37 & 12VS WIREFEEDER DRIVE ROLL KITS

Size	Part No.
0.6 mm 'V' groove	MR087131
0.8 mm 'V' groove	MR079594
0.9 mm 'V' groove	MR079595
0.9/1.2 mm 'V' groove	MR190300
1.0 mm 'V' groove	MR161189
1.6 mm 'V' groove	MR079596
2.0 mm 'V' groove	MR079598
0.9 mm 'U' groove	MR044749
1.2 mm 'U' groove	MR079599
1.6 mm 'U' groove	MR079601
2.0 mm 'U' groove	MR079602
0.9 mm knurled 'V' groove	MR079606
1.2 mm knurled 'V' groove	MR079607
1.6 mm knurled 'V' groove	MR079609
2.0 mm knurled 'V' groove	MR079610
1.2 mm cogged 'U' groove	MR083318
1.6 mm cogged 'U' groove	MR079614
2.0 mm cogged 'U' groove	MR079615

*Each drive roll kit includes top & bottom drive rollers & wire guide

NYLON INLET GUIDES (W19 & W37 FEEDERS)

Size	Part No.
1.2 mm nylon wire guide for aluminium	MR151203
1.6 mm nylon wire guide for aluminium	MR151205



TO SUIT W17 & W35 WIREFEEDER DRIVE ROLLERS

Size	Part No.
0.8mm 'V' groove	W2-21
0.9-1.2mm 'V' groove	W2-22
2.4mm plain 'V' groove	W2-23
Flat upper roller	W2-20
0.9-1.2mm 'U' groove, Chromed	W2-48
1.2-1.6mm 'U' groove, Chromed	W2-50
Flat upper roller, Chromed	W2-49
1.2mm Knurled	W2-51
1.6-2.0mm Knurled	W2-24
2.4mm Knurled	W2-25

INLET GUIDES

Size	Part No.
0.8-1.2mm Brass	W2-44/12-1
1.6-2.0mm Brass	W2-44/12-2
2.4-3.2mm Brass	W2-44/12-3
0.8-1.0mm Nylon	W2-44/12-1N
1.6-2.0mm Nylon	W2-44/12-2N
2.4-3.2mm Nylon	W2-44/12-3N



TO SUIT W34 FOUR ROLL DRIVE ROLLERS

Size	Part No.
0.8/1.0mm	W36-0/30
1.0/1.2mm	W36-0/31
1.2/1.6mm	W36-0/32
1.6/2.0mm Knurled	W36-0/34
2.0/2.4mm	W36-0/37
1.0/1.2mm Aluminium	W36-0/35
1.2/1.6mm Aluminium	W36-0/36

INLET GUIDE

Size	Part No.
0.8-1.6mm Brass	W26-0/13



TO SUIT 2RD WIREFEEDER DRIVE ROLLERS

Size	Part No.
1.0/1.2 mm Aluminium, high speed	W51-40/3