

Accessories
That Make Your
Eubanks
Wire Strippers
and Markers
Even More Productive

EUBANKS ACCESSORIES FOR MAXIMUM PRODUCTIVITY

Perhaps no machines on your floor will pay for themselves faster than Eubanks wire strippers and markers.

Make them even more productive by adding Eubanks accessories like these: Prefeed systems that feed wire to the stripper on demand. Wire stackers that collect the wire as it leaves the stripper. Collector tubes for short wire lengths. Coiling pans for handling long wire. Cabinet bases for supporting the machines and organizing supplies.

They're all perfectly matched to your Eubanks equipment and designed to boost throughput and productivity for years to come.

SERIES 6800 DEMAND PREFEEDS

The Eubanks Series 6800 covers a broad selection of wire prefeeds. They range from the moderately priced Model 6815-01/02 with a dual feed roll drive to the heavy-duty Model 6880-05/06 belt-driven machine. Each offers quick response, automatic speed control, high torque, and dependability. Together, they cover wire sizes ranging from 32 AWG to 2 AWG.

These prefeeds may be used with any make of wire processing machine. When used with a Eubanks machine, the prefeed and the wire processor form an integrated system. Both the prefeed and the wire processor will shut down in the event of a jam or tangle at the prefeed end.

By delivering wire to the processor as required, the prefeed contributes to optimum wire-length accuracy and to the longevity of the processor's drive mechanism.

A heavy-duty 1/2 hp motor provides ample power to rotate maximum weight reels or pull wire from a barrel. A manual jog switch makes for easy loading and unloading of wire. A provision for mounting two reels makes it possible to increase production by cutting and stripping two wires at a time.



Model 6815-01/02
Demand Prefeed



Model 6815-05/06
Belt-Driven Demand Prefeed

SPECIFICATIONS

	6815 - 01/02	6815 - 05/06	6880 - 03/04	6880 - 05/06
Drive Rolls	2		4	
Drive Belts		yes		yes
Maximum Wire O.D.	.187 in. (4.7 mm)	.280 in. (7.1 mm)	.480 in. (12.2 mm)	.560 in. (14.0 mm)
Minimum Wire O.D.	.030 in. (0.8 mm)	.030 in. (0.8 mm)	.250 in. (6.4 mm)	.030 in. (0.8 mm)
Maximum Drive Speed	80 in./sec. (2 m/sec.)	120 in./sec. (3 m/sec.)	94 in./sec. (2.3 m/sec.)	120 in./sec. (3 m/sec.)

REEL DATA

Maximum Diameter	16 in. (400 mm)	16 in. (400 mm)	16 in. (400 mm)	16 in. (400 mm)
Maximum Width	10 in. (250 mm)	10 in. (250 mm)	10 in. (250 mm)	10 in. (250 mm)
Maximum Weight	60 lbs. (27 kg)	60 lbs. (27 kg)	120 lbs. (54 kg)	120 lbs. (54 kg)
Min Center Hole Dia.	.75 in. (19 mm)	.75 in. (19 mm)	.75 in. (19 mm)	.75 in. (19 mm)
Two-Reel Holder	Optional	Optional	Standard	Standard

DIMENSIONS

6815 Series — 40 in. H x 24 in. L x 18 in. W (1016 mm x 610 mm x 457 mm)

6880 Series — 40 in. H x 27 in. L x 18 in. W (1016 mm x 686 mm x 457 mm)

WEIGHT (WITHOUT WIRE REEL)

6815 Series — 80 lbs. (36 kg)

6880 Series — 90 lbs. (41 kg)

Shipping Weight

6815 Series — 110 lbs. (50 kg)

6880 Series — 120 lbs. (55 kg)

POWER REQUIREMENTS

First dash number (e.g. -03) indicates operation at 115 VAC +/- 5%, 60 Hz +/- 2 Hz, 10 A

Second dash number (e.g. -04) indicates operation at 230 VAC +/- 5%, 50 Hz +/- 2 Hz, 6 A



Model 6880-03/04
Heavy Duty Demand Prefeed



Model 6880-05/06 Heavy
Duty Belt-Driven Prefeed

NEW BENCHTOP PREFEED

MODEL 6380 REEL-DRIVEN PREFEED

The new Eubanks Model 6380 Benchtop Prefeed is a heavy-duty machine that offers the advantages of a reel-driven wire delivery system. It provides the wire processor with slack wire on demand assuring optimum wire length accuracy and reducing stress on the processor's drive mechanism.

A heavy-duty, one-half horsepower motor lets it deliver fast ramp-up and ramp-down speeds with instant response. This means no lag in starting and no over-run when the wire stripper stops. At reel rotation speeds of up to 600 rpm, it is fast enough to keep up with any wire processor. When the prefeed is used with Eubanks Autostrip machines, the wire stripper will shut down in the event of a jam or tangle at the prefeed and the prefeed will stop when the wire stripper stops.

This new benchtop unit offers two modes of operation. In the demand mode, the speed increases or decreases in response to wire processor demand. An adjustable continuous feed mode is used for fragile wire, e.g. 28 AWG. It also has a manual jog switch for easy wire loading and unloading.

MODEL 6380 SPECIFICATIONS

Height: 18.3 in. (465 mm)
Width: 30.25 in. (770 mm)
Depth: 24 in. (610 mm)
Weight (less wire reel): 60 lbs. (27 kg)
Shipping Weight: 85 lbs. (39 kg)
Motor: 1/2 hp
Maximum Drive Speed: 600 rpm

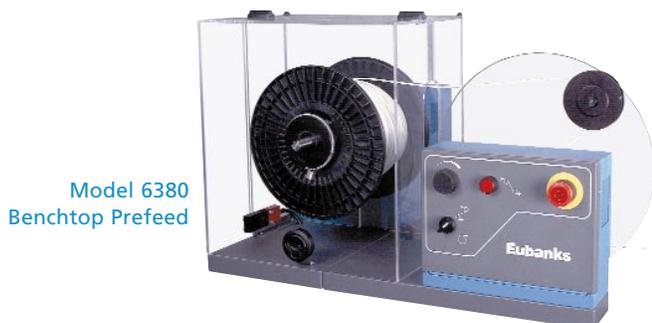
Clear hinged polycarbonate cover with safety interlock.
Includes two reel adapters for mounting all standard reels.

WIRE REEL SPECIFICATIONS

Maximum Diameter: 16 in. (400 mm)
Max Width: 14 in. (356 mm)
Maximum Weight: 75 lbs. (34 kg)
Min. Center Hole Diameter: .75 in. (19 mm)

POWER REQUIREMENTS

Model 6380-01: 115 VAC +/-5%, 60 Hz +/-2 Hz, 10 A
Model 6380-02: 230 VAC +/- 5%, 50 Hz +/-2 Hz, 6 A



Model 6380
Benchtop Prefeed

MODEL 6815-07/08 FLAT CABLE PREFEED

Designed to feed both flat ribbon cable and products such as heat shrink tubing, the Model 6815-07/08 Flat Cable Prefeed is the ideal partner for the Model 4600 Flat Cable and Tubing Cutter.

It uses the same proven demand mechanism as the other 6800 Series prefeeds. It also incorporates the same mechanism that automatically stops the prefeed in the event of a cable tangle or jam. And it is very simple to load and unload. After placing the spool on the spindle, a spring-loaded manual lever is used to open the feed roller drive mechanism, the cable is loaded between the feed rollers, and the cable is passed through the lower and upper pulleys. A jog switch is used to feed the cable forward and backwards during loading and unloading.

A 1/2HP motor will maintain a 30-lbs. direct pulling force on the cable at a continuous feed speed of 94 inches per second.



Model 6815-07/08
Flat Cable Prefeed

MODEL 6815-07/08 SPECIFICATIONS

POWER REQUIREMENTS
6815-07: 115 VAC +/-5%, 60 Hz +/-2 Hz, 10 A
6815-08: 230 VAC +/-5%, 50 Hz +/-2 Hz, 6 A
Height: 40 in. (1016 mm)
Length: 24 in. (610 mm)
Width: 18 in. (457 mm)
Weight (without wire spool): 81 lbs. (37 kg)
Shipping Weight: 110 lbs. (50 kg)
Drive Mechanism: 2 feed rollers
Maximum Drive Speed: 94 in./sec. (2.3 m/sec.)

WIRE SPOOL SPECIFICATIONS

Max. Spool Diameter: 16 in. (400 mm)
Max. Spool Width: 10 in. (254 mm)
Max. Spool Weight: 75 lbs. (34 kg)
Min. Center Hole Diameter: 0.75 in. (19 mm)
Max. Ribbon Cable Width: 3.2 in. (81 mm)
Min Ribbon Cable Width: 0.030 in. (0.8 mm)
Max. Diameter for Tubing: 0.48 in. (12 mm)

EUBANKS COILING PANS

Coiling pans provide a fast and convenient way to collect wire as it comes out of a wire stripper or wire marker. The top lip of the pan keeps the wire in place while still allowing easy access for removal of the coiled wire. Our standard coiling pan is manufactured from spun aluminum and is 12 inches (308 mm) in diameter and 3 inches (77 mm) deep. Other sizes are available on request.

Eubanks offers three models of coiling pans:

MODEL 16100 TRACKING MOTORIZED COILING PAN

The Model 16100 Tracking Coiling Pan is designed to automatically track the movement of the wire as it comes out of the wire stripper or wire marker. The wire stripper or wire marker provides start/stop signals and proportional speed control to start and stop the coiling pan and to control its ramp-up and ramp-down speeds. This proportional speed control enables the tracking coiling pan to coil the wire consistently no matter how often the wire stripper or marker starts and stops. The maximum speed of the pan is set manually by a potentiometer on the front of its control box. The Model 16100 can be used with the AutoStrip wire strippers (Models 4900, 7400, 8000 and 9800), the microprocessor-based wire markers (Models 67505, 67510, 67606, and 67610), and the Auto Tab programmable wire markers (Models 77505, 77510, 77605, and 77610). It attaches to the right side of the wire processor.

SPECIFICATIONS

12 in. diameter x 3 in. deep
(308 mm X 77 mm)
Net Weight: 26 lbs. (12 kg)
Shipping Weight: 37 lbs. (17 kg)

POWER:

115 VAC, 50/60 Hz, 5A
230 VAC, 50/60 Hz, 3A



Model 16100
Tracking Motorized
Coiling Pan

MODEL 16110 NON-TRACKING MOTORIZED COILING PAN

Model 16110 is a motorized coiling pan that can be used with the Model 1000-03/04 and Series V pneumatic wire strippers (Models 2700, 2800, 2900, and 4000). The coiling pan is started and stopped by a signal from the wire stripper, while the speed of the pan is set manually by a potentiometer on the front of its control box. The maximum selectable speed is fast enough to keep up with the top speed of the Series V. Model 16110 is a "non-tracking" coiling pan because its ramp-up and ramp-down speeds are not proportionally controlled by the wire stripper. It attaches to the right side of the wire stripper.

SPECIFICATIONS

12 in. diameter x 3 in. deep
(308 mm x 77 mm)
Net Weight: 26 lbs. (12 kg)
Shipping Weight: 37 lbs. (17 kg)

POWER:

115 VAC, 50/60 Hz, 5 A
230 VAC, 50/60 Hz, 3 A



Model 1722
Non-Motorized
Coiling Pan and Pedestal

MODEL 1722 NON-MOTORIZED COILING PAN AND PEDESTAL

The Model 1722 Non-Motorized Coiling Pan and Pedestal is an inexpensive and convenient accessory for collecting the wire as it comes out of a wire stripper or marker. It includes our standard 12-inch (308mm.) diameter pan mounted on a ball bearing so that it turns freely. As the wire is ejected from the wire processor, it is guided into the pan and causes the pan to rotate and coil the wire. The Model 1722 is free standing and includes its own pedestal.

SPECIFICATIONS

12 in. dia. x 3 in. deep (308 mm x 77 mm)
Height (to top of pan): Adjustable from 34 in.
to 44 in. (872 mm to 1128 mm)
Net Weight: 25 lbs. (11 kg)
Shipping Weight: Net 40 lbs. (18 kg)

EUBANKS WIRE STACKERS

MODEL 6610 AUTOMATIC WIRE STACKER FOR AUTOSTRIP SERIES

The Model 6610 Automatic Wire Stacker is designed to complement all Eubanks AutoStrip wire strippers. It is simple and highly efficient. The AutoStrip's wire ejection belts feed the wire into the stacker's gate. When the wire is cut, a pneumatic pulse from the stripper opens the gate permitting the wire to fall into a collection trough. No electric power is required. A pneumatic tube is the only connection to the wire stripper.

Many types and sizes of wire can be stacked efficiently. The maximum length of wire that can be stacked may be limited when the wire is very small and flexible.



Model 6610
Automatic Wire Stacker

SPECIFICATIONS

Wire Sizes: 0.030 in. to .563 in. O.D. (0.76 mm to 14.3 mm)
Wire Lengths: 0.125 in. to 98 in. (.3.18 mm to 2489 mm)
Height: Adjustable from 36.5 in. to 43 in. (927 mm to 1092 mm)
Length: 98 in. (2480 mm)
Weight: 80 lbs. (36 kg)
Shipping Weight: 137 lbs. (62 kg)
Air Pressure: 100 psi (700 kPa)
Air Consumption: 0.015 CFM (0.0004 m³/min.)

MODEL 6650 AUTOMATIC WIRE STACKER

The new Model 6650 Wire Stacker is designed to work with Eubanks air-powered automatic wire strippers. It will stack wire 12 in. to 96 in. in length and operates equally well with both small, flexible wire and large, stiff wire. Feed rolls pick up the wire as it leaves the wire stripper and feed it into a closed channel.

After the wire has been cut and stripped, the stacker automatically detects the trailing end of the wire and opens the closed channel to drop the wire into an 8-foot trough. An electric motor drives the feed rolls and compressed air opens and closes the channel. The stacker's high-speed drive mechanism will keep up with a wire stripper operating at maximum feed speed. The feed roll delay in the wire stripper must be increased in order to achieve adequate spacing between successive pieces of wire as they enter the stacker.

The stacker is mounted on adjustable-length legs with wheels for easy positioning. It is connected to the wire stripper only by a quick-disconnect air hose. This makes it easy and fast to move the stacker in and out of the production line. The collecting trough is open for easy access to the stacked wires. A built-in clamp and tape measure is provided for quick wire-length verification.

SPECIFICATIONS

Wire Sizes: 0.020 in. to 0.438 in. O.D. (0.5 mm to 11.1 mm)
Wire Lengths: 12 in. to 96 in. (300 mm to 2440 mm)
Power: 115 VAC, 4.8 A or 230 VAC, 3 A
Air Pressure: 100 psi (700 kPa)
Air Consumption: 0.015 CFM (0.0004 m³/min.)
Height: 45.5 in. to 55.2 in. (1156 mm to 1403 mm)
Length: 96.25 in. (2445 mm)
Width: 18.6 in. (472 mm)
Weight: 152 lbs. (69 kg)
Shipping Weight: 350 lbs. (159 kg)



Model 6650
Automatic Wire Stacker

MODELS 1749 & 3175 SHORT WIRE STACKERS

The Short Wire Stacker is a pedestal-mounted, V-shaped trough for collecting short wires produced by an automatic stripper. A rubber wire stop in the trough can be adjusted quickly to handle different wire sizes. Model 1749 has a 24-in. (610 mm) trough; Model 3175 has a longer 48-in. (1219 mm) trough. Sides of the troughs slope at a 45° angle for easy wire removal. The height is adjustable.

MODEL 1749 SPECIFICATIONS

Length of Trough: 24 in. (610 mm)
Base diameter: 14 in. (356 mm)
Height: Adjustable from 29.5 in. to 39.5 in. (750 mm to 1000 mm)
Weight: 27 lbs. (12 kg)
Shipping Weight: 33 lbs. (15 kg)

MODEL 3175 SPECIFICATIONS

Length of Trough: 48 in. (1219 mm)
Base diameter: 14 in. (356 mm)
Height: Adjustable from 29.5 in. to 39.5 in. (750 mm to 1000 mm)
Weight: 28 lbs. (13 kg)
Shipping Weight: 36 lbs. (16 kg)



Model 1749
Short Wire Stacker

MODEL 6840 COLLECTOR TUBE

This Collector Tube is used to collect short wire lengths. It includes a 36 in. (914 mm) length of 2 in. (51 mm) diameter plastic tubing and two plastic end caps along with hardware for mounting the tubing on the side of a wire stripper or marker. The tubing may be cut to the desired length with scissors. Additional lengths of tubing may be ordered as Part No. 6933. The caps are supplied in pairs as Part No. 6934. The tubes with caps on each end provide a convenient way to store cut and stripped wire.

SPECIFICATIONS

Tube Length: 36 in. (914 mm)
Tube Outside Diameter: 2 in. (51 mm)
Shipping Weight: 5 lbs. (2.3 kg)



Model 6840
Collector Tube

MODELS 3930 AND 3429 TRAVELING RACKS & DOLLIES

These Traveling Racks and Dollies provide a convenient way to use hot stamp wire markers to do end marking in line with Series III or older Eubanks Automatic Wire Stripper models. The marker is mounted on a moveable dolly that can change position on the rack to allow end marking on different wire lengths. A scale on the rack allows for quick repositioning of the marker when changing the wire length.

MODEL 3930 SPECIFICATIONS

Length: 48 in. (1219 mm)
Width: 18 in. (457 mm)
Weight: 38 lbs. (17 kg)
Shipping Weight: 43 lbs. (20 kg)
Drive Mechanism: Manual

MODEL 3429 SPECIFICATIONS

Length: 120 in. (3048 mm)
Width: 18 in. (457 mm)
Weight: 95 lbs. (43 kg)
Shipping Weight: 105 lbs. (48 kg)
Drive Mechanism: Manual



Model 3930
Traveling Rack and Dolly

EUBANKS CABINETS AND SPARK TESTER

These cabinets are specifically designed and constructed for use with Eubanks wire strippers and wire markers. The rugged all-steel cabinets provide ample space for tooling and other accessories. Two drawers hold small parts, wrenches, blades, etc. A key lock is provided as standard equipment.

Models 2548 and 4296 Cabinet Bases are designed to support pneumatic wire strippers such as the Series V and Model 1000. Model 4296 includes an air accumulator tank that is completely installed and is supplied with a check valve and a safety valve. The air accumulator tank complies with ASME code and is available separately as Part No. 606.

Model 60850-00 is made to support the Model 4900 AutoStrip and Model 67200 wire marker. Model 60850-01 is designed to support the Models 7400 and 8000 AutoStrip wire strippers.

SPECIFICATIONS

MODEL 2548 CABINET BASE

Dimensions: 48 in. L x 15 in. W x 32 in. H
(1219 mm x 381 mm x 813 mm)

Weight: 175 lbs. (80 kg)
Shipping Weight: 183 lbs. (83 kg)

MODEL 4296 CABINET BASE WITH ACCUMULATOR

Dimensions: 48 in. L x 15 in. W x 32 in. H
(1219 mm x 381 mm x 813 mm)

Weight: 242 lbs. (110 kg)
Shipping Weight: 250 lbs. (114 kg)

Model 4296
Cabinet Base



MODEL 60850-00 CABINET BASE

Dimensions: 24 in. L x 15.5 in. W x 35.5 in. H
(610 mm x 394 mm x 902 mm)

Weight: 80 lbs. (36 kg)
Shipping Weight: 110 lbs. (50 kg)

MODEL 60850-01 CABINET BASE

Dimensions: 30 in. L x 18 in. W x 35.5 in. H
(762 mm x 457 mm x 902 mm)

Weight: 87 lbs. (40 kg)
Shipping Weight: 133 lbs. (61 kg)



Model 60850-00 and Model 60850-01 cabinet bases,
with Model 67200 and Model 7400.

MODEL 64300 SPARK TESTER

This high frequency, sine-wave spark tester checks the integrity of wire insulation. It can be interfaced to Eubanks AutoStrip wire strippers (Models 4900, 7400, 8000 and 9800) and pneumatic wire strippers (Series V and Model 1000). It is often used in line with wire markers such as Models 67200, 67260 or 77200 to check the insulation after the wire is marked. Should the insulation fail a spark test, a fault light turns on and the tester signals the wire stripper to stop feeding the wire.

SPECIFICATIONS

Output Voltage: 500 volts
to 15 KV R.M.S.
Height: 18 in. (457 mm)
Length: 16 in. (406 mm)
Width: 19 in. (483 mm)
Weight: 57 lbs. (26 kg)
Shipping Weight: 62 lbs. (28 kg)



Model 64300
Spark Tester

All Eubanks products listed here are CE compliant.
Eubanks Engineering Co., 950 E. Royal Oaks Dr., Monrovia, CA 91016
(626) 357-7011, FAX (626) 357-4718 www.eubanks.com

U.S. Patent Numbers: 5,146,673; 5,253,555; 5,265,502; 5,279,219; 5,293,683; 5,456,148; 5,469,763;
5,526,718; 5,528,962; 5,640,891; 5,653,016; 5,664,324; 5,937,511.
European Patent Numbers: 0489502; 0599644. Additional U.S. and foreign patents pending.
Specifications subject to change without notice. Designed and manufactured in the U.S.A.

©2000 300/15m

Eubanks®
QUALITY + INNOVATION