

Eubanks

MODEL 16100-03 and 16100-05 MOTORIZED TRACKING COILING PANS



Managing long wires as they come out of the wire stripper is extremely hard and nearly impossible. Normally, a great amount of time is spent trying to detangle and hand coil a wire for storage or the next wire process. Eubanks Coiling Pans provide a fast and convenient way to collect wire as it comes out of the wire stripper. The top lip of the pan keeps 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 in (308mm) in diameter and 3 in (77mm) deep. Other sizes are available on special order.

MODEL 16100 PANS

The Model 16100 Motorized Coiling Pans are designed exclusively for our Eubanks AutoStrips. The 16100 tracking pans are highly synchronized with the AutoStrips output movement. It tracks the start/stop and ramp up and ramp down speeds and accelerations from the stripper. These proportional speed controls enable the tracking pan to coil the wire consistently no matter how often the AutoStrip Starts and stops. The maximum speed of the coiling pan is set manually by a control knob located in the front of its control box.

CONTROL

When connected to a Eubanks AutoStrip, it enables you to control the length of pause time for the wire removal. Length of pause time is programmable from a few milliseconds and up to 16 seconds. Here, the coiling pan will pause for wire removal and automatically start coiling the next wire. An infinite pause time is also available as a programmable option. Here, you can press the continue button on the AutoStrip when ready.

COILING

Maximum wire coil lengths are completely wire dependent. Wire lengths will vary on wire outer diameter size and wire rigidity.

MODEL 16100-03

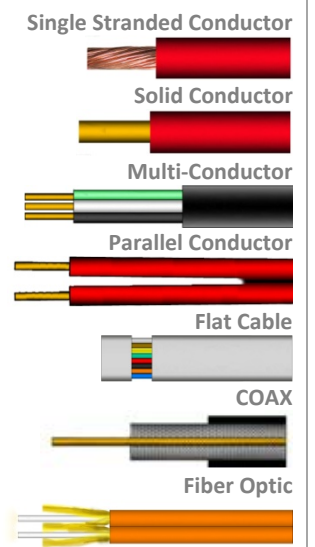
The -03 Pan has a 12 in diameter and is 3 in deep. This size pan can typically coil wire lengths between 6 to 50 foot long (1.8m up to 15m) wires with a maximum wire O.D. of .250 in (6.3mm).

MODEL 16100-05

The -05 Pan has a 14 in diameter and is 4.125 in deep. This size pan can typically coil wire lengths between 6 to 100 foot long (1.8m up to 30m) wires with a maximum wire O.D. of .250 in (6.3mm).

MAXIMUM COIL LENGTHS

Wire size dependent



SPARE PARTS AND OPTIONAL TOOLING

SPECIFICATIONS

REQUIRED INTERFACE KITS

SPECIFICATIONS		REQUIRED INTERFACE KITS
PAN DIAMETER	16100-03 12 in (304mm)	<ul style="list-style-type: none"> Kit No. 15442-09 for 16100-03, 12 in Pan To be Interfaced with models 7400, 8000 and 9800. Kit No. 15442-10 for 16100-05, 14 in Pan To be Interfaced with models 7400, 8000 and 9800. Kit No. 15560-03 for 16100-03, 12 in Pan To be Interfaced with model 4900.
	16100-05 14 in (355mm)	
PAN DEPT	16100-03 3 in (76mm)	
	16100-05 4.125 in (104mm)	
MAXIMUM COIL LENGTH	Coil lengths are based on a wire with .250" (6.3mm) outer diameter	
	16100-03 6 up to 50 feet (1.8m up to 15m)	
	16100-05 6 up to 100 feet (1.8m up to 30m)	
POWER REQUIREMENTS	115 VAC, 50/60Hz, 5 Amps	
	230 VAC, 50/60 Hz, 3 Amps	
DIMENSIONS	16100-03 16in H x 18in D x 13in W (406mm) x (457mm) x (330mm)	
	16100-05 18 in H x 20 in D x 15 in W (457mm) x (508mm) x (387mm)	
WEIGHT	16100-03 Net: 26 lbs. (12 kg) Shipping: 37 lbs. (17 kg)	
	16100-05 Net: 30 lbs. (13.6 kg) Shipping: 41 lbs. (18.6 kg)	