Unit 5L, Delta Drive, Tewkesbury, Glos. GL20 8HB. United Kingdom.

## Skeining units.

## 4, 6 and 8 Spindle versions available.

## **Application:**

When making a fine wire connection to a bobbin pin, the mechanical strength of a single strand of wire may not be sufficient to form a reliable termination.

The heat applied during soldering will often cause fine wires to dissolve into the solder, further reducing the quality and reliability of the termination.

The skeining unit reinforces the start and finish leads of the winding by twisting multiple strands of the wire together. The increased mass and



mechanical strength of the wire following skeining enables it to withstand the termination and soldering processes.

Main technical specifications		
Number of Spindles	4, 6 & 8 Spindle versions	
Wire size	0.02-0.1 mm	
Number of Turns / Twists	Programmable	
Skein / Twist length	20 - 300 mm (Adjustable)	
Max Speed	3000 Rpm	
Distance Between Spindles	51mm	
Skeining motor	200W AC Servo	
Hook motor	200W AC Servo	
Nozzle options	Bore size	Wire range
	0.3 mm	0.02 - 0.05 mm
	0.5 mm	0.06 - 0.08 mm
	0.8 mm	0.08 - 0.10 mm

We aim to be much more than a machinery supplier. Our team has a vast range of winding experience and is able to offer help and advice on all aspects of coil winding, from tooling design to machine choice and set-up.

~ Coil winding solutions you can rely on ~



