



www.coilwindingmachines.eu

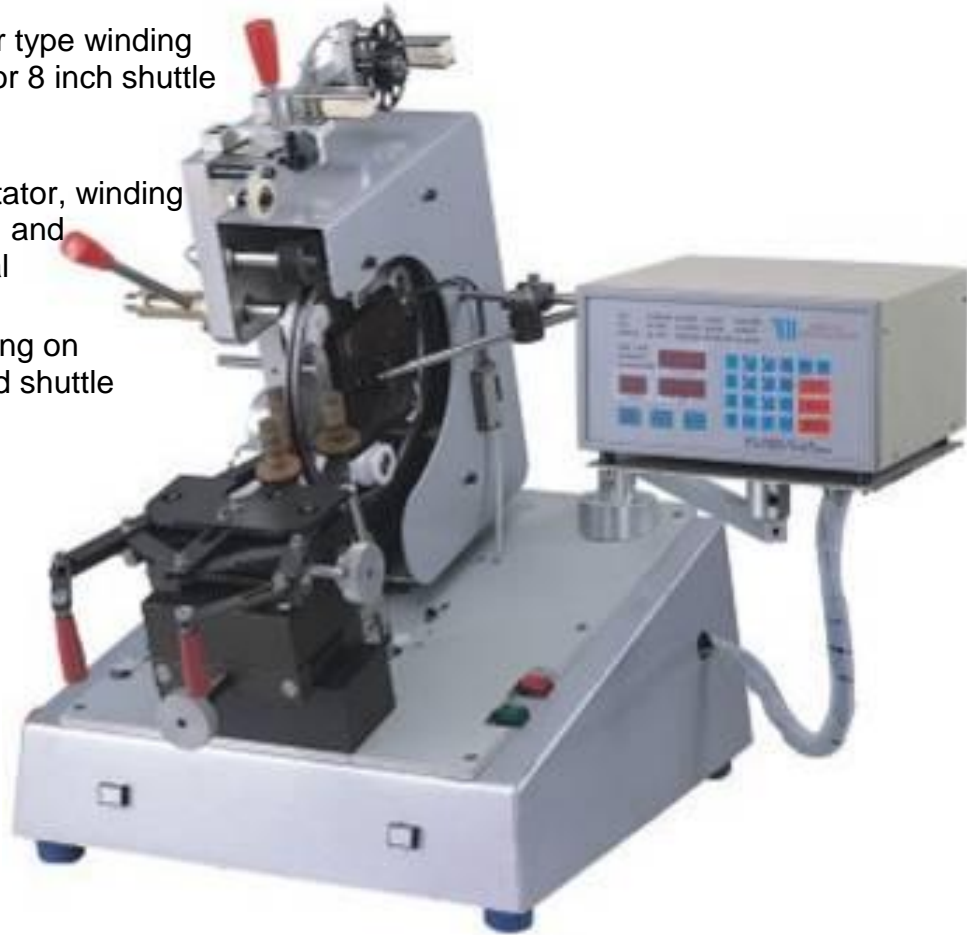
Tel: +44(0)1684 273164 Fax: +44(0)1684 273171 Email: enquiry@ingridwest.co.uk by Ingrid West Machinery Ltd

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

WH 900A Toroid winding machine.

Specification

Program	TWC-01 digital controller holds up to 999 program sequences
Control	DC 400 W spindle motor with stepping motor for spreading
Features	Choice of Belt or Slider type winding heads both available for 8 inch shuttle diameter
Package	Includes base, core rotator, winding head, your first shuttle, and comprehensive manual
Wire size	0.3 – 1.2 mm (depending on machine head type and shuttle size)
O D Range	40 – 120 mm
Min finished I D	12 mm (depends on shuttle size & core height)
Min wire size	depends on shuttle size and head type
Max speed	1200 rpm (depending on winding head)
Power	AC 230 / 110 V ± 10%, 50 - 60hz
Dims	770 x 690 x 550 mm
Net weight	80 kg
CE cert. no.	AE9955093 01



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 ~





Working with local partners in the following countries;

Austria, Czech Republic, Germany, Hungary, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden.



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

HEAD TYPE	B8 BELT TYPE	S8 SIDE SLIDER TYPE
PICTURE		
COIL O.D.	40~120mm	40~120mm
MIN.FIN. I.D.	12mm	15mm
MAX. HEIGHT	80mm	80mm
WIRE SIZE	0.3~1.1mm	0.3~0.8mm
SHUTTLE DIA.	220mm	220mm
SHUTTLE TYPE	8, 10, 12, 15, 17, 20	8, 10, 12, 15, 17, 20
* Finished ID will vary according to shuttle specification and coil height		

SHUTTLE WIRE CAPACITY CHART (FEET) 1 FOOT = 304.8 mm

		FOR B8 & S8 TYPE					
SHUTTLE WIDTH		8	10	12	15	17	20
1.290MM	AWG NO.16		60	77	99	149	240
1.151MM	AWG NO.17		76	97	125	186	302
1.024MM	AWG NO.18	49	95	122	158	236	382
0.912MM	AWG NO.19	61	121	155	199	297	481
0.813MM	AWG NO.20	77	151	194	250	374	605
0.724MM	AWG NO.21	97	204	246	315	471	763
0.643MM	AWG NO.22	123	246	311	400	598	968
0.574MM	AWG NO.23	155	303	391	501	750	1214
0.511MM	AWG NO.24	194	383	492	633	946	1532
0.455MM	AWG NO.25	247	483	621	798	1193	1932
0.404MM	AWG NO.26	312	613	788	1013	1513	2451
0.361MM	AWG NO.27	393	768	986	1268	1895	3069
0.320MM	AWG NO.28	498	972	1256	1614	2411	3906