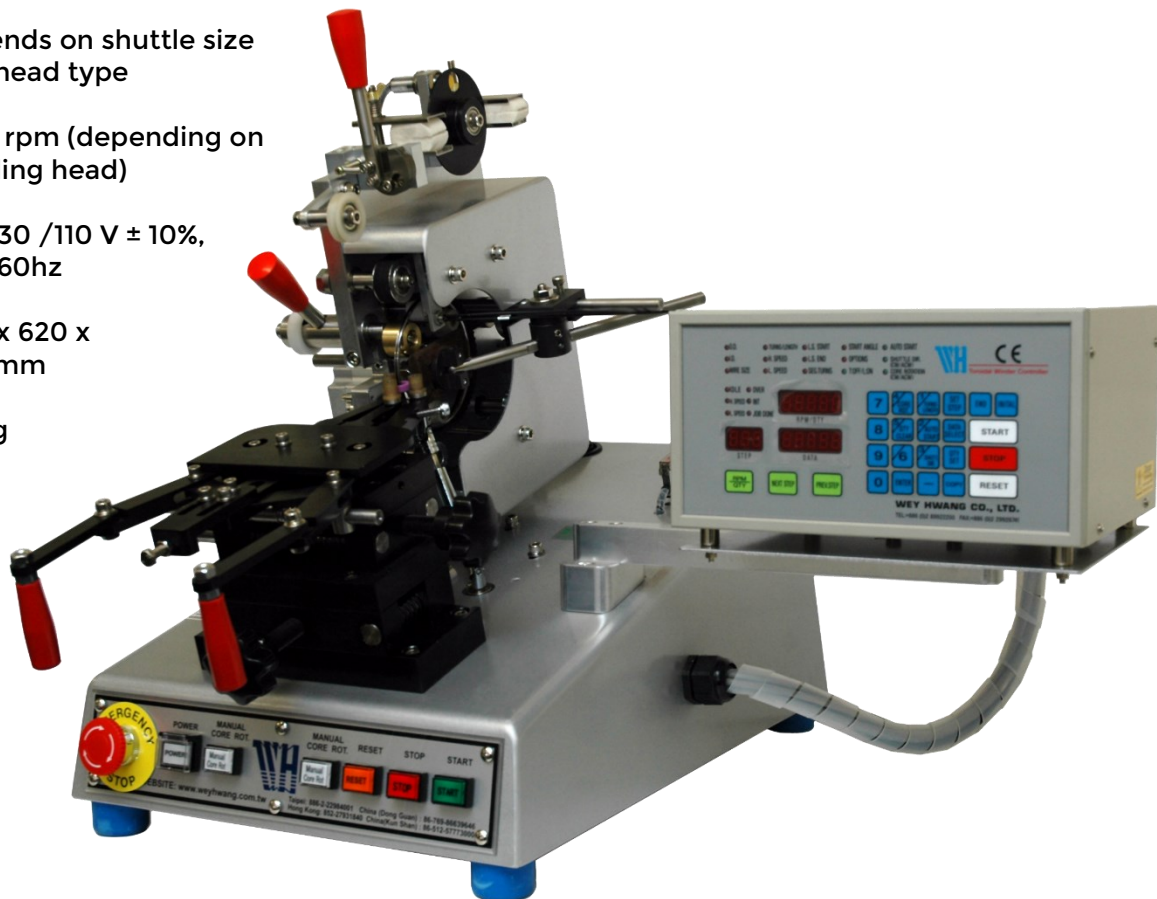


WH 900 TOROID WINDING MACHINE

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 in 4 or 6 inch versions
Package	Includes base, core rotator, winding head and your first shuttle
Wire size	0.05 - 1.1 mm (depending on machine head type and shuttle size)
O D Range	8 - 60 mm
Min finished I D	3 mm (depends on shuttle size & core height)
Min wire size	depends on shuttle size and head type
Max speed	1500 rpm (depending on winding head)
Power	AC 230 /110 V ± 10%, 50 - 60hz
Dims	600 x 620 x 640 mm
Net weight	70 kg
CE cert. no.	1377-CI-32017.R1







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	B4 BELT TYPE	B6 BELT TYPE	S4 SLIDER TYPE	S6 SLIDER TYPE
PICTURE				
COIL O.D.	5~60 mm	8~60 mm	8~60 mm	8~60 mm
MIN.FIN. I.D.	3 mm	6 mm	7 mm	7 mm
MAX. HEIGHT	25 mm	45 mm	25mm	45 mm
WIRE SIZE	0.12~0.8 mm	0.25~0.9 mm	0.04~0.35 mm	0.05~0.4 mm
SHUTTLE DIA.	100 mm	150 mm	100 mm	150 mm
SHUTTLE TYPE	1.8, 2.0, 2.4, 2.5, 2.8, 3.4, 4.7, 6.3, 7.9, 9.5	4.7, 6.3, 7.9, 9.5	3.4, 4.7, 6.3, 7.9, 9.5	4.7, 6.3, 7.9, 9.5

Min. Finished I.D. Will be different by shuttle size and coil height.

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

SHUTTLE PN	FOR B4 & S4 TYPE											FOR B6 & S6 TYPE		
	1.8	2.0	2.4	2.5	2.8	3.4	4.7	6.3	7.9	9.5	4.7	6.3	7.9	9.5
SHUTTLE WIDTH AWG NO.	1.8	2.0	2.4	2.5	2.8	3.0	3.7	5.1	6.4	7.1	3.7	5.1	6.4	7.1
0.912MM 19										13	23		19	35
0.813MM 20						3	5	12	16	28	8	18	24	43
0.724MM 21						4	7	14	20	35	11	22	30	53
0.643MM 22						5	8	18	25	43	12	27	38	65
0.574MM 23					4	6	10	22	30	54	15	33	46	81
0.511MM 24				4	5	8	13	27	38	67	20	41	57	101
0.455MM 25			4	5	7	10	16	34	48	84	24	51	71	125
0.404MM 26			5	6	8	12	20	42	59	104	30	63	87	153
0.361MM 27			6	7	10	15	24	52	73	128	36	78	108	191
0.320MM 28			7	9	12	18	30	65	90	159	45	98	134	236
0.287MM 29			10	11	15	23	38	80	113	198	56	120	167	293
0.254MM 30			12	14	19	28	47	100	140	245	69	150	206	363
0.226MM 31			14	18	24	35	58	123	173	304	86	186	255	450
0.203MM 32			23	22	29	44	72	153	215	377	107	230	318	558
0.180MM 33			28	27	36	54	89	190	267	468	132	284	393	690
0.160MM 34			35	33	45	67	110	235	330	579	165	354	487	854
0.142MM 35				41	56	83	136	292	410	719	204	438	602	1057
0.127MM 36							169	362	508	891	252	542	746	1309
0.114MM 37							209	449	630	1105	312	671	923	1620
0.102MM 38							260	556	781	1370	387	830	1142	2005
0.089MM 39							322	690	969	1700	479	1027		
0.079MM 40							399	855	1200	2108	592	1272		
0.064MM 41							495	1060	1490	2614				
0.056MM 42							615	1315	1847	3240				
0.051MM 43							763	1631	2290	4020				
0.046MM 44							946	2022						
COLOUR INDICATION	WHITE : FOR B4 TYPE YELLOW : FOR B4 & S4 TYPE GREEN : FOR S4 TYPE											WHITE : FOR B6 TYPE YELLOW : FOR B6 & S6 TYPE GREEN : FOR S6 TYPE		

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