

E-600 WINDING MACHINE

DESCRIPTION

Medium-sized “Power house!” Winding Machine

Equipped with: -

- Traverse head
- Sturdy base
- Tailstock - with security lock,
- Guider system
- & Safety shielded foot pedal.
- Controlled by numeric PLC and electronic programming.

This machine is designed for the manufacture of solenoids, inductors, distribution and power transformers, with capacity to make multiple windings and a wide range of wire sizes.



There are various configurations of speed ranges, (depending machine version). This produces a fast cycle time for high turn primary windings.

TECHNICAL CHARACTERISTICS

Max. Distance between points	650 mm
Max winding length.	480 mm
Max. \varnothing of winding.	600 mm
Height from centre face plate to machine base.....	300 mm
Tailstock Morse Cone	N° 2
Guider programmable resolution	0.001 mm
Spindle Resolution.....	0.01 turns
Main shaft motor (Parker)	Brushless servomotor
Guider motor (Brushless servomotor)	1.2 Nm
Weight (approx..)	250 kg
Electrical source.....	380 V + N + GND- 50/60 Hz
Wire guide.	Included
Machine aluminium base table (with electrical cabinet)	Included

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.



REPRESENTING

 erasan
 ACROSS EUROPE

Contact us

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TORQUE AND SPEED

Winding shaft speed 400 rpm / 300 rpm
(** There are many versions of this machine, two examples are shown here)

Belt Position	Version - 400 RPM		Version - 300 RPM	
	Speed (rpm)	Torque (Nm)	Speed (rpm)	Torque (Nm)
1	420	85	300	130

PROGRAMMING CHARACTERISTICS.

User interface 7inch (178 mm) Colour Touch Screen
 No. of programmable windings Max. 10,000 (per SD card)
 No. of windings per coil Max. 200
 Software languages. (English/German/Spanish/Czech/Hungarian/ Norwegian)
 Type of programming CNC
 Delivery Time 60 Days from order confirmation

KEY BENEFITS OF THE NEW E-600

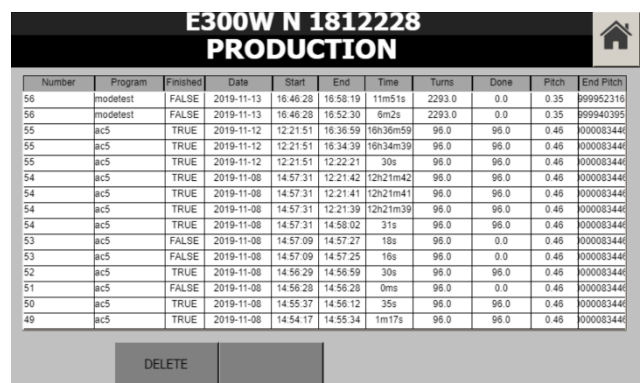
Energy Efficiency

The “green efficiency” concept of this machine reduces power consumption. All motors are synchronous and each movement has been optimised for improved energy efficiency.

SIMPLE & EFFECTIVE MACHINE OPERATING SOFTWARE

The all-new machine operating software has an intuitive graphical interface and a 7-inch (177 mm) full colour touch screen - with user’s choice of language - making programming a new coil easier than it has ever been.

Program storage is now done directly to a standard SD card. This allows a fast simple backup, with the option of windows™ software, WIN bobbin for full PC connectivity



Number	Program	Finished	Date	Start	End	Time	Turns	Done	Pitch	End Pitch
56	modetest	FALSE	2019-11-13	16:46:28	16:59:19	11m51s	2293.0	0.0	0.35	009952316
56	modetest	FALSE	2019-11-13	16:46:28	16:52:30	6m2s	2293.0	0.0	0.35	009940395
55	ac5	TRUE	2019-11-12	12:21:51	16:36:59	16h36m59s	96.0	96.0	0.46	000083446
55	ac5	TRUE	2019-11-12	12:21:51	16:34:39	16h34m39s	96.0	96.0	0.46	000083446
55	ac5	TRUE	2019-11-12	12:21:51	12:22:21	30s	96.0	96.0	0.46	000083446
54	ac5	TRUE	2019-11-08	14:57:31	12:21:42	12h21m42s	96.0	96.0	0.46	000083446
54	ac5	TRUE	2019-11-08	14:57:31	12:21:41	12h21m41s	96.0	96.0	0.46	000083446
54	ac5	TRUE	2019-11-08	14:57:31	12:21:39	12h21m39s	96.0	96.0	0.46	000083446
54	ac5	TRUE	2019-11-08	14:57:31	14:58:02	31s	96.0	96.0	0.46	000083446
53	ac5	FALSE	2019-11-08	14:57:09	14:57:27	18s	96.0	0.0	0.46	000083446
53	ac5	FALSE	2019-11-08	14:57:09	14:57:25	16s	96.0	0.0	0.46	000083446
52	ac5	TRUE	2019-11-08	14:56:29	14:56:59	30s	96.0	96.0	0.46	000083446
51	ac5	FALSE	2019-11-08	14:56:28	14:56:28	0ms	96.0	0.0	0.46	000083446
50	ac5	TRUE	2019-11-08	14:55:37	14:56:12	35s	96.0	96.0	0.46	000083446
49	ac5	TRUE	2019-11-08	14:54:17	14:55:34	1m17s	96.0	96.0	0.46	000083446

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