

1. TECHNICAL CHARACTERISTICS

	ER500 MP3/CNC2		ER900 MP3/CNC2	
◆ Speeds (rpm)	292	584	1.500	3.000
◆ Torque (Kgm)	11	5,6	2	1
◆ Speeds (rpm) -G- Version	98	265	500	1360
◆ Torque (Kgm) -G- Version	32,5	12	6,4	2,3
◆ Permitted wire diameter	0,03 a 10 mm			
◆ Maximum coil diameter	With guider MR3: 360 mm With guider MR2: 190 mm			
◆ Maximum winding length (mm)	2carriages	1carriage	2carriages	1carriage
	0.5 a 270	0.5 a 400	0.5 a 330	0.5 a 780
◆ Wire distributor carriage pitch	0,03 a 50 mm			
◆ Maximum length between points	500 mm		900 mm	
◆ Maximum load between points	400 Kg		250 Kg	
◆ Dimensions	L 1.430 A 720 AL 1.400		L 1.810 A 830 AL 1.400	
◆ Height of points from bench	250 mm			
◆ Weight (without accessories)	320 Kg		390 Kg	
◆ Finish	White RAL 9002			
◆ Main Motor	5,5 HP/1.500 rpm/Three phase			
◆ Wire distributor carriage motor	150W / 6.000 rpm / cc			
◆ Line	3 X 380 + N + Ground 50 Hz			

These characteristics are subject to change or correction without prior notice

2. COMPONENTS SUPPLIED AS STOCK ITEMS


♦ Main Motor	5,5 HP / 1.500 rpm / Three phase
♦ Wire distributor carriage Motor	150W / 6.000 rpm / cc
♦ Wire distributor rotary impulse Generator	HOHNER 5V 500 imp.
♦ Main shaft rotary impulse Generator	HOHNER 6V 100 imp
♦ Tailstock	ER900
♦ Pulling wheel	220 Ø
♦ Centering Cone	Morse nº2
♦ Microprocessor	MP3 / CNC2
♦ Electronic equipment	ER900 MP3
♦ Main Motor control (Frequency variator)	ALTIVAR (ATV-66)
♦ 2 support carriages for guiders	ER900

For spare parts orders consult sections 11, 12 and 13 on pg. 27, 31 and 33

3. EXTRA ACCESSORIES ON DEMAND

ARTICLE	TYPE	Order Code	
♦ Control Pedal with auxiliary push buttons	MP3	0823	
♦ Protective screen	ER500 ER900	50021	90015
♦ Standard winding shaft	ER500 ER900	50017	90008
♦ Face plate Ø 300	ER900	5136	
♦ Guider MR-3 for wires from 0,5 to 3 mm diameter	MR-3	0818	
♦ Guider MR-3 for wires from 0,5 to 8 mm diameter	MR-3 With adjustable pulleys	0821	
♦ Frame for MR-3 guiders	ER900	0839	
♦ Guider MR-2 for wires from 0,04 to 1,5 mm diameter	MR-2	0817	
♦ Frame for MR-2 guiders	ER500 ER900	50020	90018
♦ Fastening on the change-over head for one only guider	ER900	7917	
♦ SI-2 Tensioner for wires from 0,04 to 0,21 mm with base and column	SI-2	0800	
♦ SI-3 Tensioner for wires 0,17 to 0,90 mm with base and column	SI-3	0803	
♦ GSP Tensioner for wires 0,30 to 2,50 mm with base and column	GSP	0807	
♦ GSP-G Tensioner for wires 0,40 to 4 mm with base and column	GSP-G	0838	
♦ HG Tensioner for wires 1 a 8 mm	HG	0811	
♦ Exterior point for tailstock	ER900	3741	
♦ Pneumatic tailstock	ER900	90030	
♦ Folding tailstock	ER900	90025	



It is imperative to consign on all orders for whatever article: the Name, Type and Order Code number; as well as the reference Number of the machine which appears on the Guarantee and on the Identification Plate of the machine. ( see "3R" on figure 3, page 27).