



The fully automatic toroidal winder – MAN2011



Winding Range:

min-max id: 25.4 - 135 mm, max. od: 225 mm, width range: 10 - 80 mm



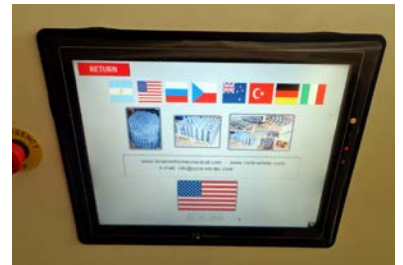
REFERENCE Countries:



The digital Ruler



System Pressures.



Languages



Wireless VPN connection.



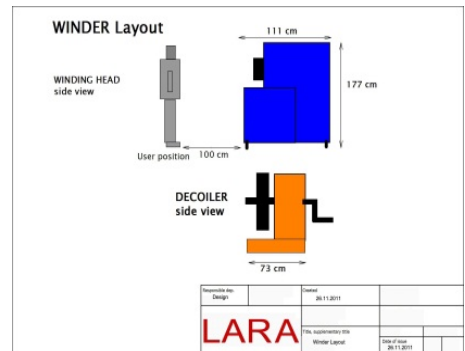
Winding Speed



Core Productions

MAN2011 :

- The cost & time saving clever solution.
- Built-in Touchless Magnetostrictive Measuring System.
- User Planned Speed Modeling System.
- Panasonic Servo System.





What makes **MAN2011** different than other Core Winders?

- 1) Extreme wide winding range :
min-max id: 25.4 - 135 mm , max. od: 225 mm , width range: 10 - 80 mm
- 2) Built-in Touchless Magnetostrictive Measuring System:
designed by LARA Ltd. – extreme, precise and speedy.
- 3) It is an open system : the user can choose his own winding style and set all the data from the LCD screen according to the materials physical characteristics.
- 4) The PC-controlled Observation Module: The user can log on to the winder from his PC and observe the machine through the internet .
- 5) The easiest way to handle: The user can solve all problems and failures during the production by himself. Nevertheless if the user demands our assistance , our team is ready to assist you in the shortest time .
- 6) Parts of Industry-leading brands have been used during the assembling of the winder. (Panasonic, Siemens, Schneider, Fimer, SMC etc.)
- 7) Menu options in English - Spanish - German - Portuguese – Czech -Russian....languages
- 8) Core database which helps very easy to select the right winding parameters.
- 9) According each different core dimension automatic pressure regulation will be done with the pressure regulators.
- 10) CE approved.



Contact details :

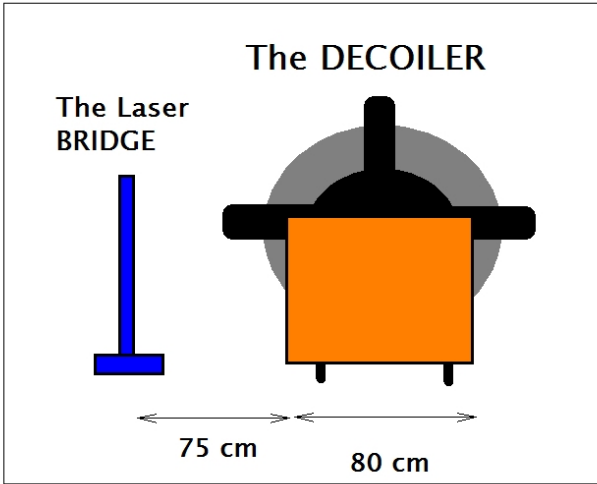
email: info@laraelectromechanical.com
<http://www.core-winder.com>

Navel Toolings

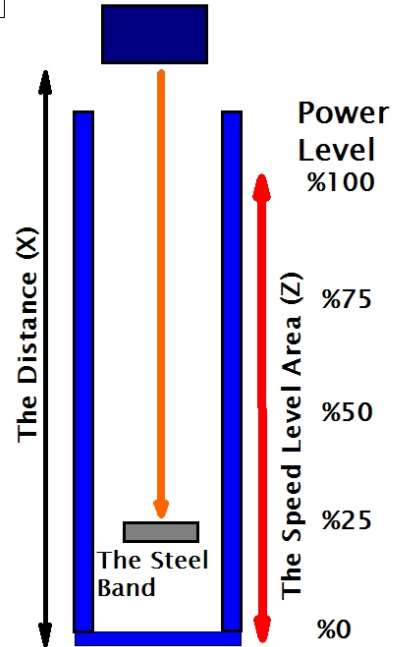


The case sensitive Decoiler

The Laser Pointer



The Laser Bridge Side View



The ASC system (The Automatic Speed Controller)

What is the purpose of the ASC system ?

The ASC system has been developed in order to control the speed of the decoiler automatically. The speed will be adjusted according to the situation from the PLC controller. The turn frequency will be always optimised. It is an energy saving speed modelling system which is developed by LARA.





Piston Pressure Regulation Screen

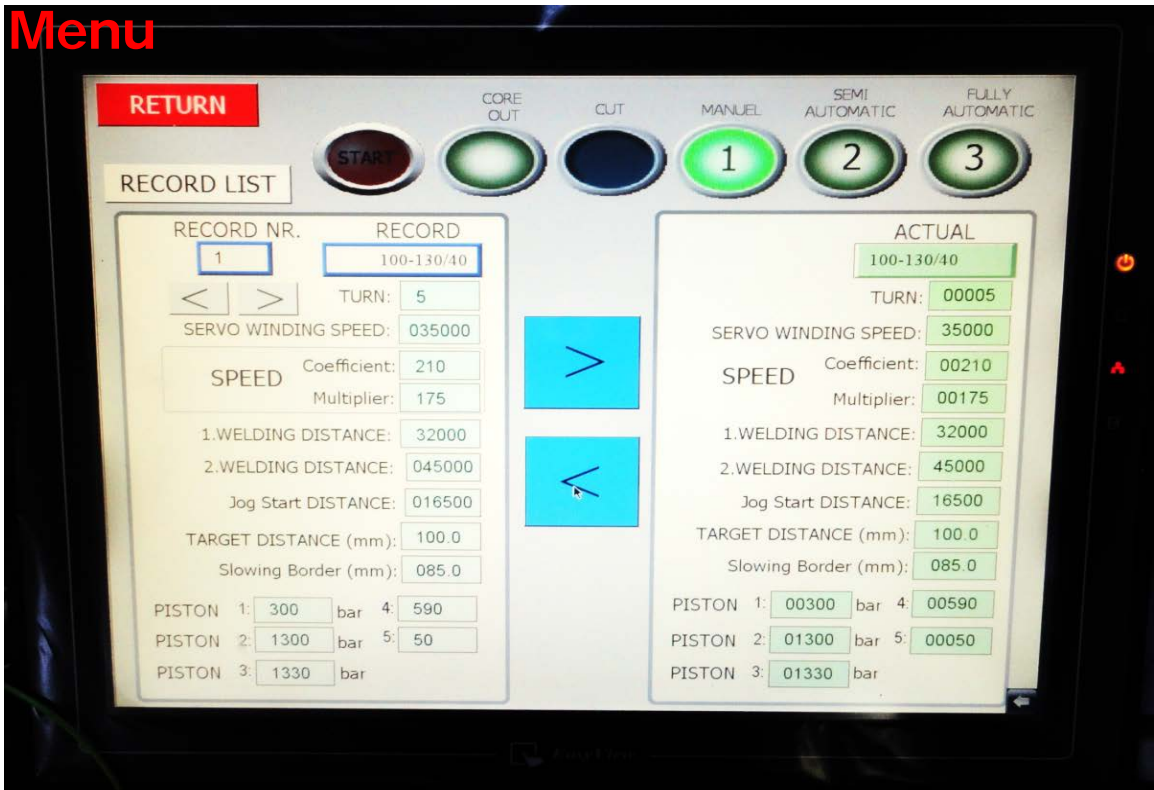


Piston Pressure Regulation from LCD screen:

Pressure will be regulated with the SMC-Regulator with extreme precision.

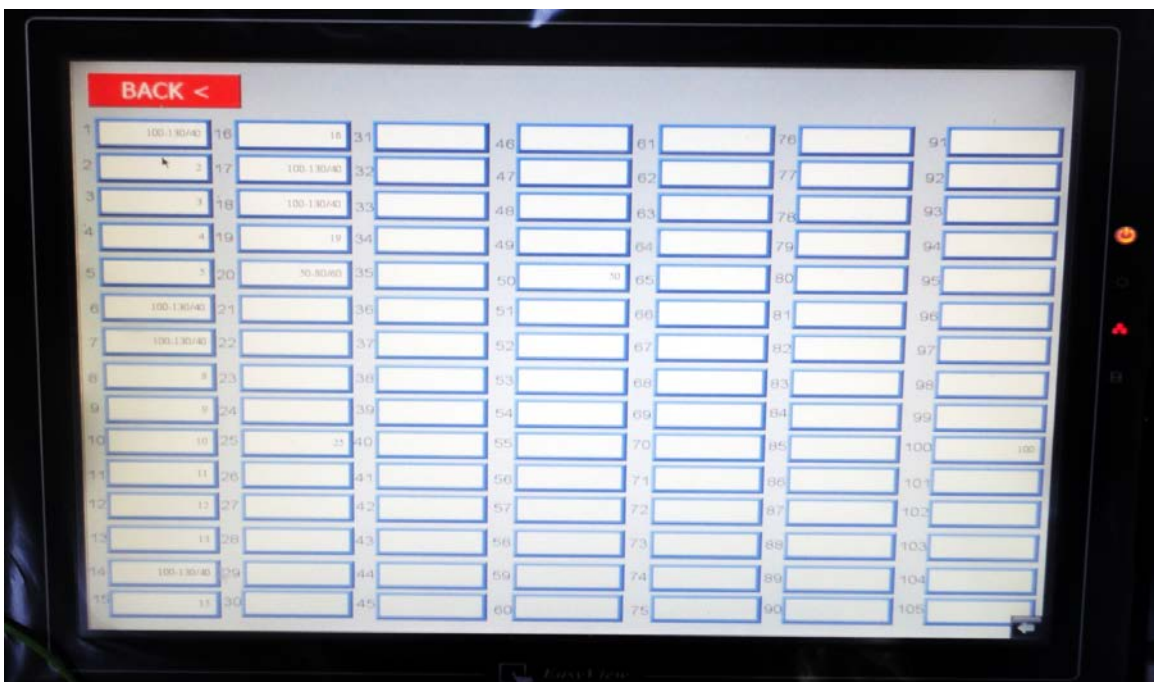


The Userfriendly Core Setup Database Menu



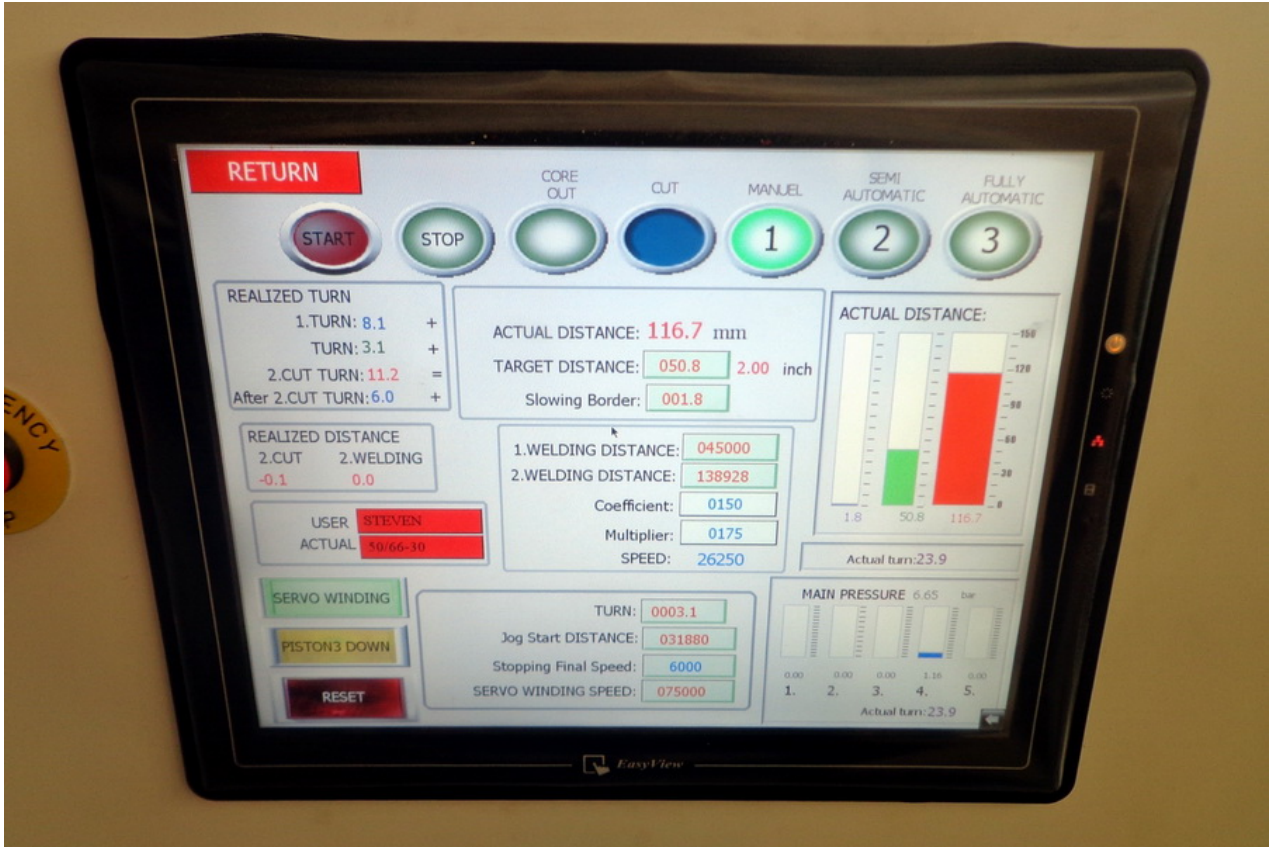
Storing of different Core sizes in the Database:

The user can select from the database the core size, load it to the memory and can start the production (Piston pressures are added too).





The real-time distance measurement screen



Winding with the digital Ruler:

The user can observe from the screen the real-time core measures.



REFERENCE Countries:



Argentina
Buenos Aires



USA
Georgia
Philedelphia
Washington-Illinois



Germany
Stuttgart



New Zealand
Christchurch



Czech Republic
Ostrava



Italy
Milano



Russian Federation
Samara
Yekaterinburg
Moscow



INDIA
Mumbai
Maharashtra



Mexico
Apodaca



Turkey
Kocaeli



Poland
Myszkow



Contact details :

email: info@laraelectromechanical.com
<http://www.core-winder.com>

Core winders all around the world