## FW-1000 Floor Linear Winding Machine





2200 Spitzenweite zwischen Planscheibe und Reitstock

The FW-1000 is a big heavy duty floor winder, with a welded iron body. This design is for very heavy applications with very strong wire.

Required speed and torque range can be easily changed by the 3 step switch gear box. The FW-1000 is a very strong universal winding machine with more than 2400 Nm on the spindle. Typical applications are winding jobs with very large winding diameter and multi flat wire windings.

The controller is available in all languages. The programs can be easily created by a 10,4" touch screen. The machine has USB connection for import or export of winding programs. The programs can also be read and created by Excel. A connection to a network is possible, as well an internet connection by a modem for remote system check of our service personal.

A wide range of accessories are available for this machine too.



## **TECHNICAL DATA:**

| Wire rangeu              | pto 600 mm²  |
|--------------------------|--------------|
| Traverse length          | 2250 mm      |
| Max. coil diameter       | 1150 mm      |
| Max. pitch               | 99 mm        |
| Drive motors             | 2 Servos     |
| Main motor brushless     | 10 Kw        |
| Traverse motor brushless | 1 Kw         |
| Switch gear box          | 3 Step       |
| Program display          | 10.4 "Colour |
| DisplayT                 | ouch Screen  |
| PC connection            | Yes          |
| Downloading prog         | USB          |
| Software languagesA      | II Languages |
| Accuracy of pitch        | 0,001 mm     |
| Weight approx            |              |
| Supply voltages 3ph      | 400 V / 50A  |