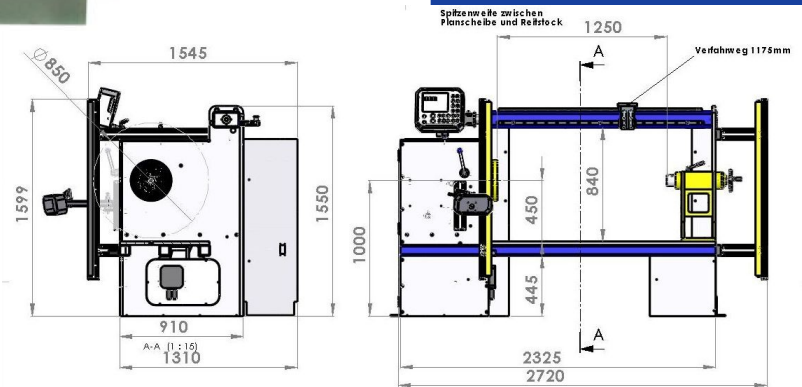
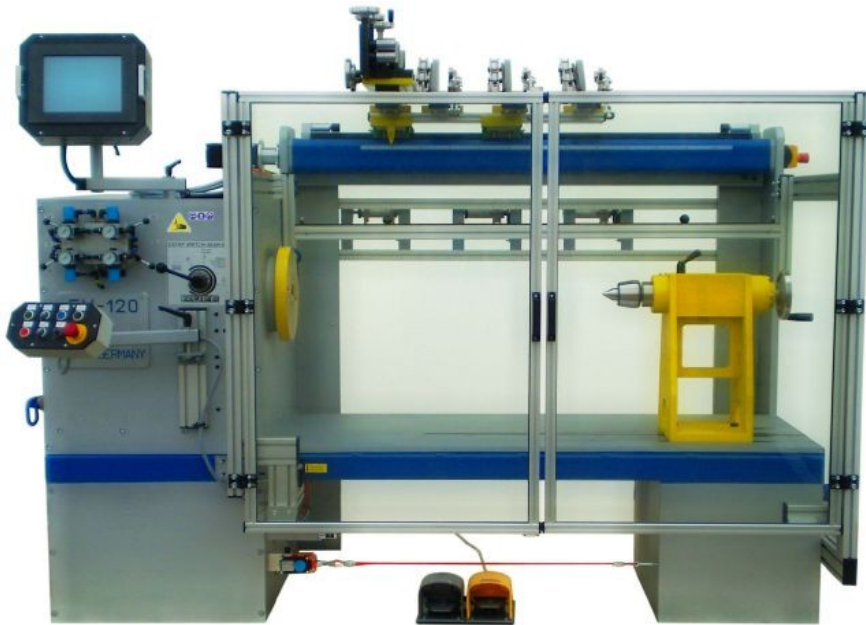


# FW-120 Floor Linear Winding Machine



The FW-120 is a heavy duty floor winder, with a welded iron body. This design is for heavy and high precision linear winding applications with primary and secondary winding. Required speed and torque range can be easily changed by the 3 step switch gear box and if required the machine can be equipped with an additional reduction gear box too. The FW-120 is a very strong universal winding machine with tailstock. Typical applications are winding jobs with thin, thick 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 range .....	upto 300 mm <sup>2</sup>
Traverse length. ....	1150 mm
Max. coil diameter .....	870 mm
Max. pitch .....	99 mm
Drive motors.....	2 Servos
Main motor brushless .....	5 Kw
Traverse motor brushless .....	1 Kw
Switch gear box.....	3 Step
Program display .....	10.4 "Colour
Display .....	Touch Screen
PC connection .....	Yes
Downloading prog. ....	USB
Software languages.....	All Languages
Accuracy of pitch.....	0,001 mm
Weight approx.....	1600 Kg
Supply voltages.....	3ph 400 V / 16A