CAW Heavy Duty Coil Winding Machine

http://www.whitelegg.com/product-search/caw-heavy-duty-coil-winding-machine

Very versatile and reliable machine for the layer winding or coils and transformers

With drive from a 2,2KW 3-phase motor with inverter speed control. Foot pedal control of the speed but with a potentiometer on the control panel which can be set to limit the maximum speed according to the diameter of transformer coil. PLC display incorporates a digital revolution counter which stops the machine automatically at a preset number of turns, with slow-down feature to give an accurate stopping position with an electric brake. The control panel includes potentiometers for winding speed and wire pitch, plus on/off switches, emergency stop button and traverse advance lever.

The automatic wire guide is driven by a servo motor giving infinitely variable control. Supplied with a 300mm faceplate (larger on request)

Wire pitch range: 0,2 - 10 mm

(strip winding also possible)

Max Coil dimensions 800 mm diameter x 1000 mm long

Traverse width: 800 mm

Speed range: 0 - 400 rpm

Distance between centres: max. 1100 mm

Tailstock end support fitted with a revolving centre

Headstock fitted with a 400 mm diameter slotted steel faceplate

Power supply: 3-phase 400V 50 HZ

