3.2 mm 5-axis Spring Coiling Machine

http://www.whitelegg.com/product-search/3-2-mm-5-axis-spring-coiling-machine

A highly versatile spring coiling machine with servo drive for the wire feed, pitch slide, cutter slide, diameter control and horizontal pitch mechanism.

The machine can be used with either vertical or rotating cut off for both left and right handed springs.

The computer automatically generates a spring program for a range of standard spring shapes and there is also a free programming mode if preferred.

Supplied complete and ready for connection to a 400volt, 50hz, 3 phase power supply and fitted with guarding to the latest regulations.

Including standard tooling to cover the wire range 1.4-3.2mm (including coiling points, wire guides, pitch tools, cutting tool etc) .Additional tooling for smaller wire diameters can be ordered separately. including coiling points, wire guides, pitch tools, cutting tool etc. Tool box with spanners, allen keys etc

Including a 200kg powered coil holder.

Specification



Wire range:	0.8 – 3.2mm
Max. OD:	50 mm
Feed length:	Unlimited
Production speed:	200 springs per minute maximum

Standard features

- Touch probe circuit (excludes probe assembly)
- Full set of tooling to cover wire range

- Retractable mandrel assembly
- 200kg Powered coilholder
- Toolbox with spanners, Allen keys etc
- Selection of diameter and pitch cams

Options

- Spring length gauges: In built or third party
- With automatic length correction and sorting