VM multi axis spring and wire forming cell

http://www.whitelegg.com/product-search/vm-multi-axis-spring-and-wire-forming-cell-040c161c-33e4-43e5-ab1f-ca8fa1d4caa2

Fast and flexible production cell drastically reduces production costs and secondary operations for spring wire up to 4.0 mm. For all torsion spring manufacturing and forming requirments

- High speed production
- Unique high speed wire rotation system with centre of gravity at the centre of revolution
- Quill in/out function with 60 mm of movement. Quill has a depth of 120 mm.
- Split slide table with top and bottom slide holders having +- 20 mm right and left movement on VM-26 and +- 53 mm side to side on VM-40

- 5 additional axis available for greater wire forming possibilities
- 0.001 degree axis resolutions provide the best accuracy
- VM-26 for wire range 1.0 - 2.6 mm spring steel
- VM-40 for wire range 0.6-4.0 mm spring steel
- Windows based control system
- Vibration free operation with low inertia systems
- Maximum 16 axis
- One 2 axis spinner and one single axis spinner supplied as standard
- See these video links below:

https://youtu.be/P6UznU23xwM

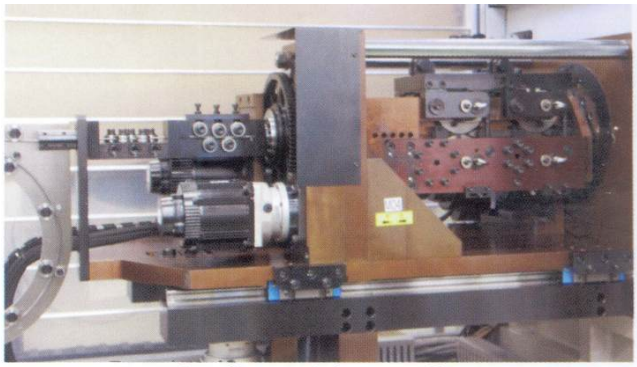
https://youtu.be/xDBaRY3L15o

https://www.youtube.com/watch?v=dvzyhLbf1lQ

https://www.youtube.com/watch?v=jsZt-7S3IvE

https://www.youtube.com/watch?v=In0tC_1D0MU

Whitelegg Machines Ltd, 4 The Boulevard, Altira Park, Herne Bay, Kent CT6 6GZ, UK
Tel: +44 (0) 1293 526 230 | Fax: +44 (0) 1293 538 910 | Email: info@whitelegg.com



Feed unit revolving portion

Upper/Lower tables travel 40mm from side to side

Quill travels 60mm back-and-forth

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