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TUBEFORMER *SMART*



THE *Original* SINCE 1956

Spiro International S.A. sets new benchmarks by launching their latest model of spiral tube machines. This compact and highly mobile tubeformer is ideal for on-site work and workshop related activities.

Unique Features

- » Fulfill HVAC Standards
- » NEW Patented Flying Slitter
- » Compact Design
- » High Mobility
- » Advanced Frequency Converter
- » Original Forming Heads
- » Quick Set-Up Time



The Tubeformer *SMART* continues to live up to the history of highly reliable and durable quality machines produced by Spiro®. The latest development revolutionizes the mobility of tubeformers. The compact design and selected technology allows for an easy relocation to a new worksite.

A new generation of frequency controller applied at the main drive enables a smooth start and acceleration, resulting in almost soundless operation and minimized energy consumption.

As a result of a new patented flying slitter the tubes are cut to length quietly without producing hot sparks as encountered in machines with saw-applications. Moreover, the flying slitter provides smooth tube ends without deburring.

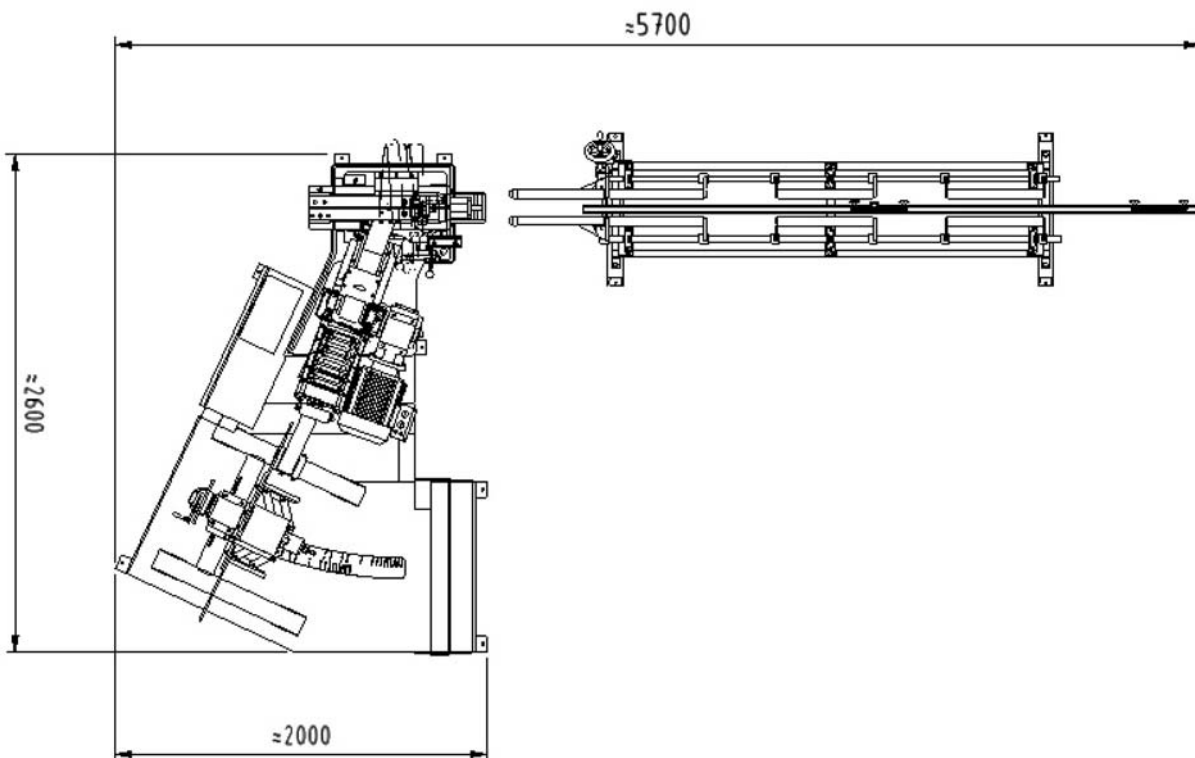
The Tubeformer *SMART* design accomplishes the HVAC-industry requirements to produce in galvanised steel, stainless steel or aluminium, as well as fulfilling the following standards: AFNOR, BS, DIN EUROVENT and SMACNA.

The state-of-the-art forming heads together with the clinching device provide a consistent tolerance of the diameter without deviation. The Tubeformer *SMART* also generates added value by ensuring that the forming heads are interchangeable with other original heads from Spiro International S.A.



Technical Data

Diameter Range	100 - 1250 mm (4" - 50")
Strip Thickness Ranges	0.4 - 1.0 mm (0,016" - 0,039") galvanised steel 0.4 - 0.6 mm (0,016" - 0,024") stainless steel 0.6 - 1.0 mm (0,024" - 0,039") aluminium
Strip Width	137 mm
Decoiler	Max. weight 1000 kg Coil max. inside Ø 510 mm Coil min. inside Ø 480 mm
Corrugations	Two beads
Strip Speed	Max. 50 meters/min. (164 fpm)
Tube Cutting	New patented flying slitler
Power Supply	8,5 kVA / 380-480 VAc / 50-60 Hz or 8,5 kVA / 200-240 VAc / 50-60 Hz





We welcome you to visit our demonstration centre to see the machines in action.



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SPIRAL-HELIX, Inc.

THE COMPLETE SOLUTION



MACHINES

Spiro® can provide you with a complete set of superior quality machines for the production of circular ducts and fittings.



AIR DUCT SYSTEMS

Spiro® has an extensive range of pre-fabricated fittings, ventilation and air-conditioning accessories that make a great addition to the products your business can offer.



SERVICES

Spiro® have the experience, in depth knowledge, support and aftermarket services that ensure your production is continuous and efficient.