CRIMPING MACHINES EVO RANGE



S CRIMP 137 EVO

S CRIMP 240 EVO



Capacity: 1" ¼ 4SP 137 t

Motor: 4 kW Weight: 130kgs

Dimensions:765x400x650mm Master dies length: 75mm Opening with dies: +28mm Complete opening: 100mm

220/240 V, 3Ph - 380/415V, 3Ph (other voltages availables upon request)



Capacity: 2" 4SP

240 t Motor: 4 kW Weight: 165kgs

Dimensions:765x400x650mm Master dies length: 100mm Opening with dies: +38mm Complete opening: 118mm

220/240 V, 3Ph - 380/415V, 3Ph (other voltages availables upon request)

S CRIMP 350 EVO



Capacity: 2" 6SP

350 t

Motor: 5,5 kW (350L - 4.0 kW)

Weight: 262kgs

Dimensions:765x400x750mm Master dies length: 115mm Opening with dies: +54mm Complete opening: 180mm

220/240 V, 3Ph - 380/415V, 3Ph (other voltages availables upon request)

S CRIMP 420 EVO



Capacity: 3" 6SP

420 t

Motor: 5,5 kW (420L - 4.0 kW)

Weight: 395kgs

Dimensions:765x500x800mm Master dies length: 122mm Opening with dies: +48mm Complete opening: 178mm

220/240 V, 3Ph - 380/415V, 3Ph (other

voltages availables upon request)

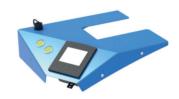
4 HEADS 3 CONTROLERS 2 MOTORS



- The smart control panel (SC) manages the hose crimping operation in an easy, convenient and smart way.
- Daily counter and semi-automatic opening.
 Energy savings made possible thanks to the Start&Stop system.



- The smart control electronic (SCE) is the perfect choice for a midsize workshop willing to assemble various hoses.
- Touch screen computer able to save up to 25 settings.
- Automated counting and head opening. Automatic die selection.







- The safe crimp system (SCS) is our best solution for large and repeat batches.
- Save crimp sequences for various hoses and fittings.
- Automatic crimp diameter setup.

WHAT MAKES OUR NEW RANGE GREAT?

- Extensive range for both industrial and hydraulic hoses.
- 137, 240, 350 and 420 tonnes variants
- From 3/16 up to 4" hose diameter
- 4 kW or 5,5 kW motor for 3Ph



- SC panel Smart Control panel. Daily counter. Semiautomatic opening.
- SCE panel electronic micrometer with the ability to save up to 25 configurations
- SCS panel Safe Crimp System



- Evolutive, compact and ergonomic design
- Easy set up
- Various options available depending on our customers' needs and workshops

- 1
- Robust
- Ease of maintenance (foam pads and dust collector)
- Compatibility with all tensions (different frequences)

OPTIONS

- Quick change gun
- Quick change gun aluminium
- Die storage table (DST)
- Die storage panel
- Electrical footswitch
- Die sets for brake and air conditioning hoses
- Marking dies



S CRIMP 100 EVO R

S CRIMP 137 EVO R



Capacity: 1" 4SP 80 t

Motor: 2,2 kW Weight: 53 kgs

Dimensions: 360 x 520 x 620mm Master dies length: 60mm Opening with dies: +20mm Complete opening: 62mm

220/240 V, 3Ph - 380/415V, 3Ph (other voltages availables upon request)



Capacity: 1" ¼ 4SP

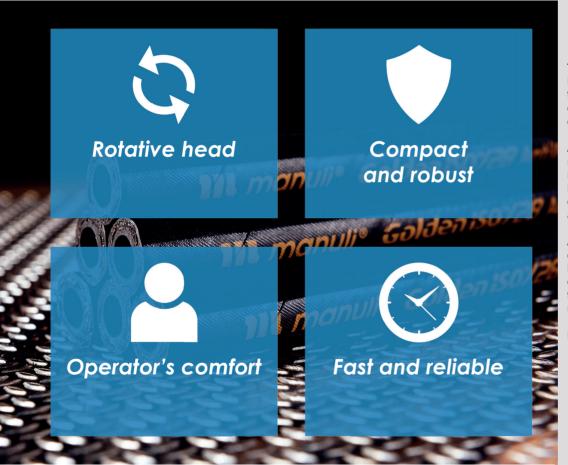
137 t

Motor: 2,2 kW Weight: 80 kgs

Dimensions: 360 x 530 x 620mm Master dies length: 75mm Opening with dies: +28mm Complete opening: 100mm

220/240 V, 3Ph - 380/415V, 3Ph (other

voltages availables upon request)



CONCEPT

Techmaflex is always on the lookout for ways to improve both the efficiency and the quality of new and existing production operations.

As a market leader in assembly machines, we wanted to offer new crimping machines to improve the operator's comfort, giving more flexibility when assembling hoses.

After a rigorous product development process and hours of field testing in various environments, our dedicated team of engineers conceived our new versatile S CRIMP 100 and 137 EVO R.

R - Rotative, Reliable, Robust



Techmaflex has been developing and manufacturing in France assembly machines for the hydraulic, industrial, automotive and tube industries for more than 30 years. Our extended range of machines includes Crimping, Cutting, Skiving, Marking, and Testing machines. Performances measured on a 400 V, 3Ph, 50 Hz network



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