

A major Taiwanese mechanical supplier awarded AIC an order for 3 tying machines TMB400.

The order was received from a leading Italian OEM, acting as the main contractor, and was handled by AIC's Mechatronics division, ATS Mechatronics. It involved supplying three tying machines to a major mechanical supplier for a new bar line at its plant in Taiwan.

The TMB400 handles a bundle diameter ranging from 150 to 400 mm and a wire diameter from 5.5 to 8 mm. The tying position of this machine allows to tie at 90 degrees a single or double knot, tight or loose with a complete tying cycle of 6.8 s.

The TMB400 has the power of 20 kW and the working pressure is 120 bar.

This kind of tying machine also offers different configurations such as:

- TMB400-S: Special (engaged running rails, quick change of tying head with testing station, hydraulic circuit with heating cycle up to the edge with machine at standstill)
- TMB400-45: 45 degrees twister
- TMB400-C: Cantilevered



About Companies:

ATS Mechatronics is specialized in the design, manufacturing and commissioning of equipment for metal industry plants. The headquarters is in the Northeast of Italy in Trasaghis (UD). Particularly, tying machines for bundles and packages have reached a very high level of customer satisfaction and become one of the leading products in the market. Since 2019 it is part of the AIC Group, a renowned global system integrator providing advanced and tailored automation and mechatronics solutions for the steel industry, with the aim to continuously improve the efficiency, competitiveness and safety of the production processes.

For more information:

Katia Solvesi
Head of Marketing
Email: katia.solvesi@aicnet.it
Tel: +39 0365 826333

