

Strapping Machine

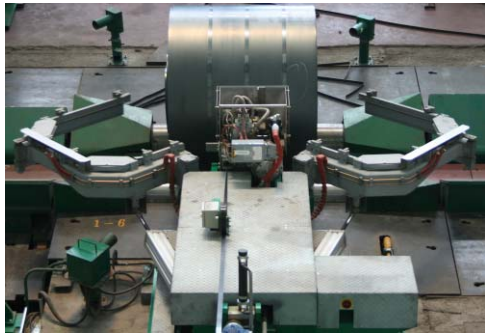
The fully automatic strapping machine of TEBULO is a high performance strapping machine, particularly for heavy duty use in the steel and rolling mills. The VS strapping heads are reliable and securely to strap coils, panels, sections, billets, plates or wire with the original “no seal joint” or welding strapping heads.

These strapping heads are state of the art engineering and know how from decades of experience are proven and World-wide appreciated. Fully automatic strapping machines for strapping cold and hot products.



Features:

- Machines will be custom made
- Applicable for steel, aluminium, copper and many other industries
- No-seal joints
- Full automatic strapping
- 500 kg Strap dispenser
- Accumulator with dancing pulleys
- Adjustable tension (up to 20 kN at 6 Bar)
- Strap feed speed 1,7 m/sec



Standard Specification Strapping machine:

- | | |
|---------------------------------|---|
| - Coil diameter | up to 2,700 mm. |
| - Coil width | up to 2,200 mm. |
| - Strap width | 12 / 19 / 25 / 32 mm. |
| - Strap thickness | 0,8 / 0,9 / 1,0 mm. |
| - Control | Robot control + S7 3xx PLC. |
| - Communication | Ethernet/Profibus DP. |
| - Communication protocol | Any standard. |
| - Max. coil surface temperature | from 20°C - 900 °C. |
| - Coil orientation | eye in line / perpendicular / eye to the sky. |
| - Power consumption | 7 kW. |
| - No seal joint efficiency | up to 85% |
| - Minimum surface package | Straight min 200 mm
Round min ø 700 mm |
| - Supply voltage | any standard. |

Additional Options:

- Eye Label attachment
- Circumferential Label attachment
- Seal protectors / under layer
- Welding or no-seal joints 2 or 3 notches
- PET strapping material
- Dual strapping heads
- 1000kg Strap Dispenser

