

Automated assembly machine

HEPARIN LINE

Parts to be assembled:

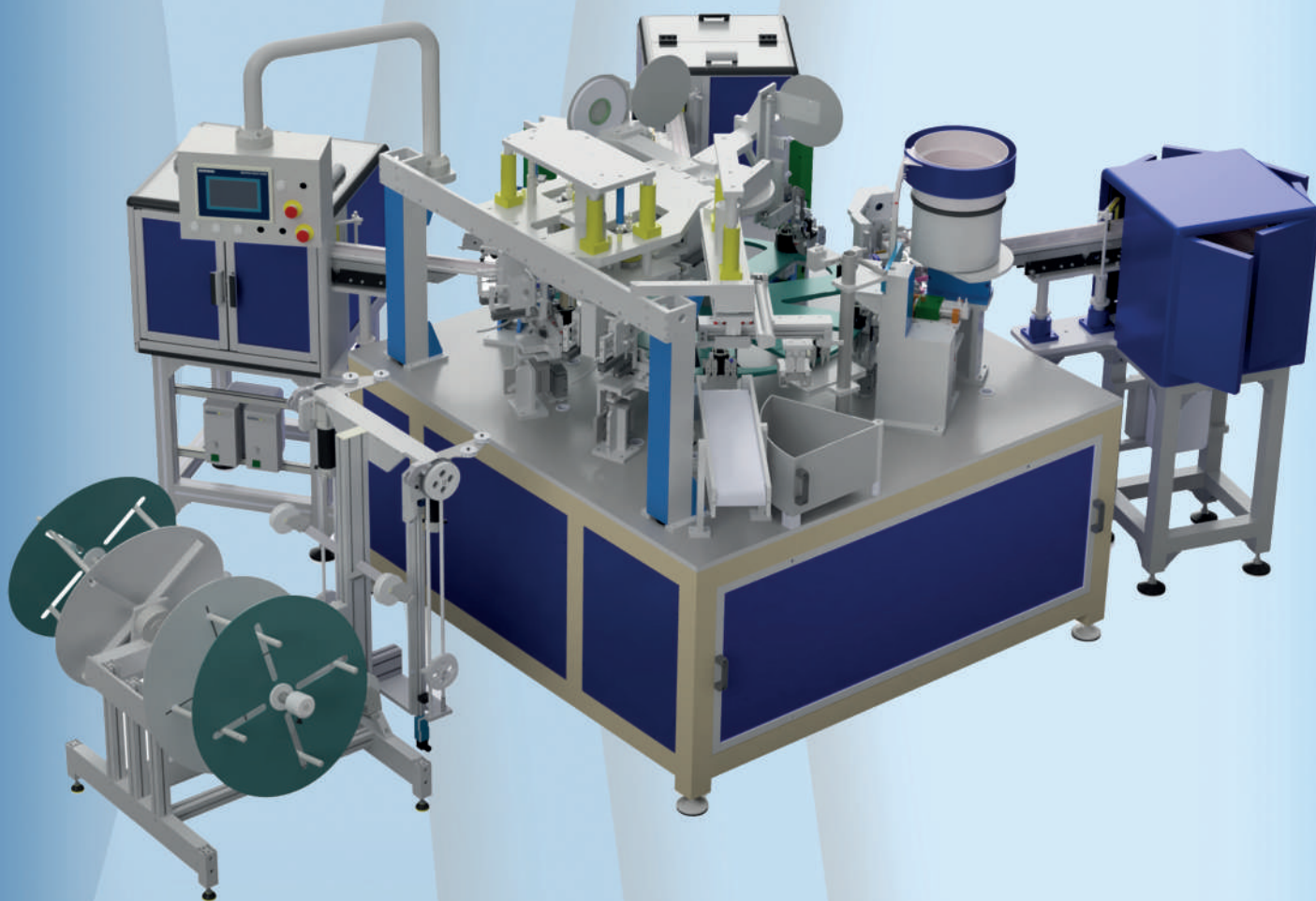
- PVC Tubing OD 2,5mm, length 1200mm
- Pump Connector
- Clamp
- L.L.F. Connector
- Cap for L.L.F. Connector
- Cohesive paper 13mm width

Machine medium cycle time:

3 seconds with 1 pieces / cycle time

Nominal Productivity:

1200 pcs/hour



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- The machine is based on an indexed rotating table with 10 working stations.
Tubing length and set configurations can be programmed from the operator panel.
- Uncoiling system with automatic switching of the tubing reel from the one in use to the other ready to operate
- 4 feeding systems
- Solvent : Cyclohexanone
- PLC: Latest generation
- Display: LCD Touch Screen
- Obstruction test



The machine has the state of the art of the dispensing and bonding system so to prevent the possibility of obstruction of the little bore tubing at the connection points. A final obstruction test verifies 100% of the products so to assure any possible obstructions in the sets.

Machine dimensions (including tubing uncoiler and feeding systems) : 3000x3400mm

Heparine - Operation per hour	
Tubing Cut	1200
Dispensing	1200 + 1200
Clamp Assembly	1200
FLL Insertion	1200
Plug	1200
Pump Insertion	1200
Obstruction Test	1200
Paper Banding	1200 + 1200

