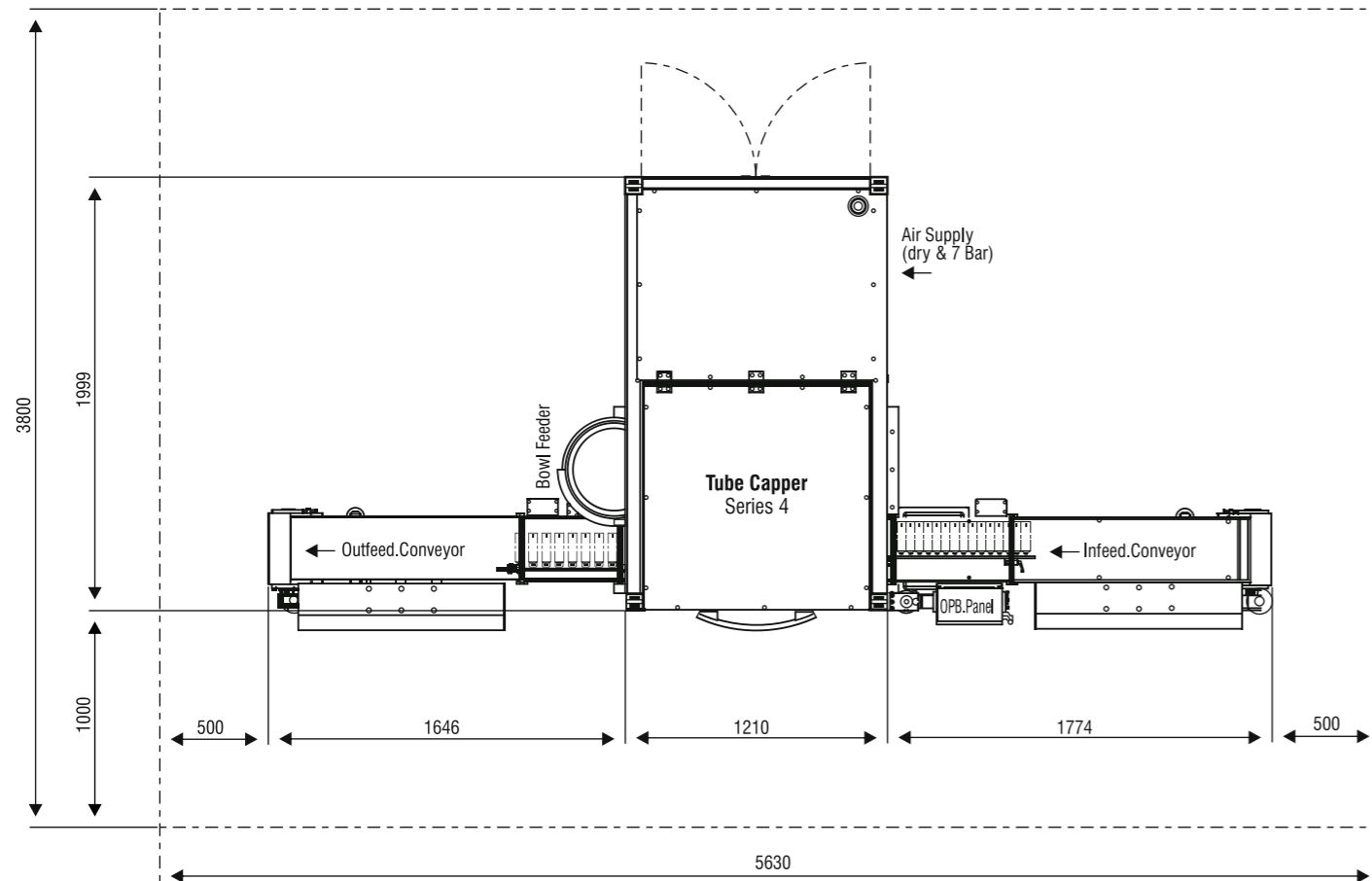
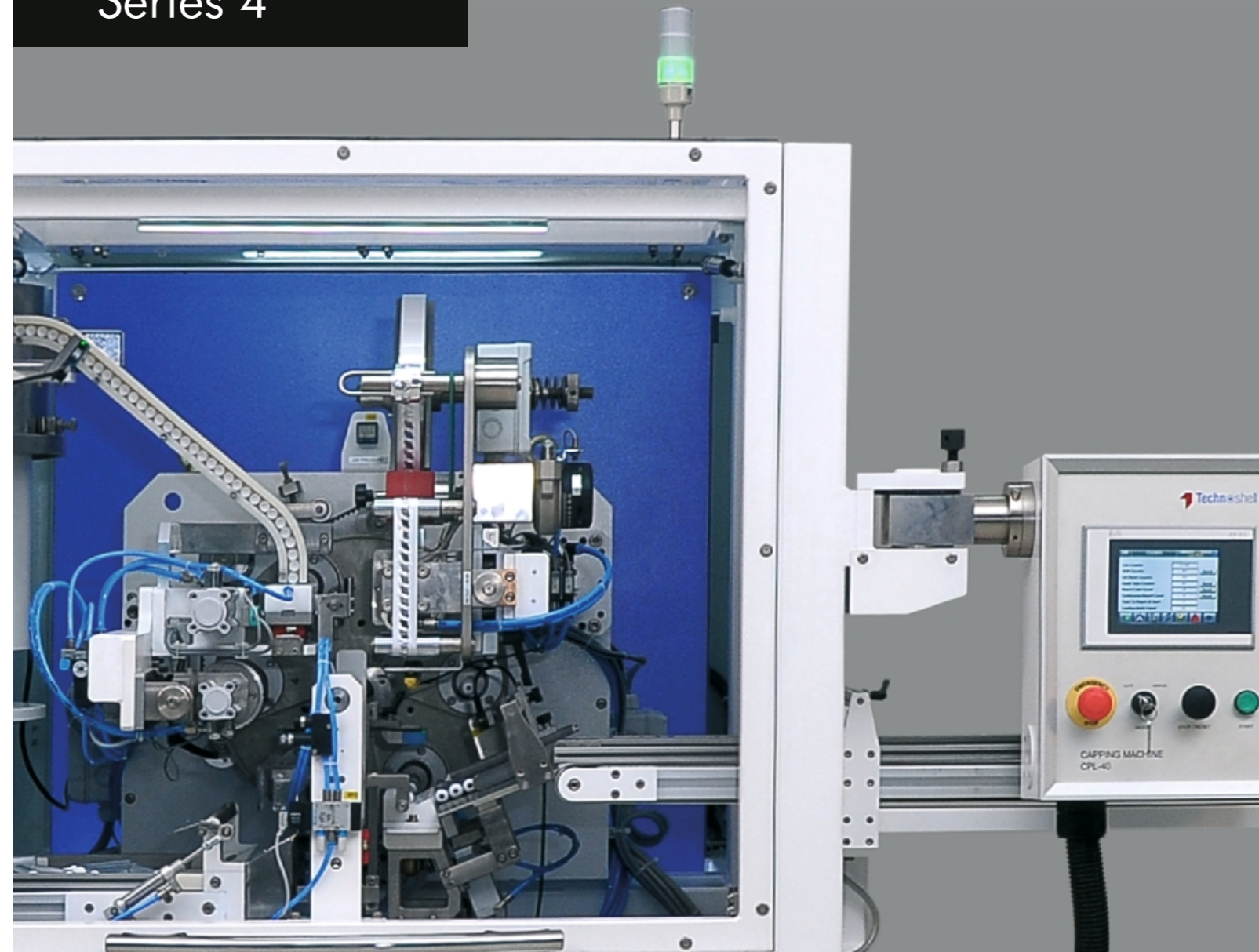


Tube Capper Series 4

Layout



- Required Roof Height : 3 meters
- All Dimension are in mm



TUBE CAPPER
Series 4

Tube Capper Series 4

Integrated Machine for Top Sealing and Screw-on Capping for Laminated and Plastic Tubes

Features and Benefits

Accurate and Flexible

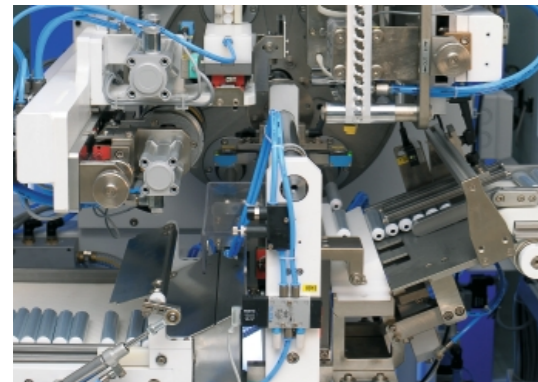
- Integrated top sealing and capping operation reduce excess tube handling
- Reduction in leakage complaints - Thanks to accurate final cap tightening
- Low cost per piece - Optimum consumption of top sealing foil
- Small tube size - Not a problem

Sorting 'Good Tubes / Bad Tubes'

- Bring down labour cost - 100% automatic counting and inspection
- NO Tube NO Capping

Operator Friendly and Simplicity

- Icons for pictorial representation of functions on the state-of-the-art touch screen panel
- Large front door

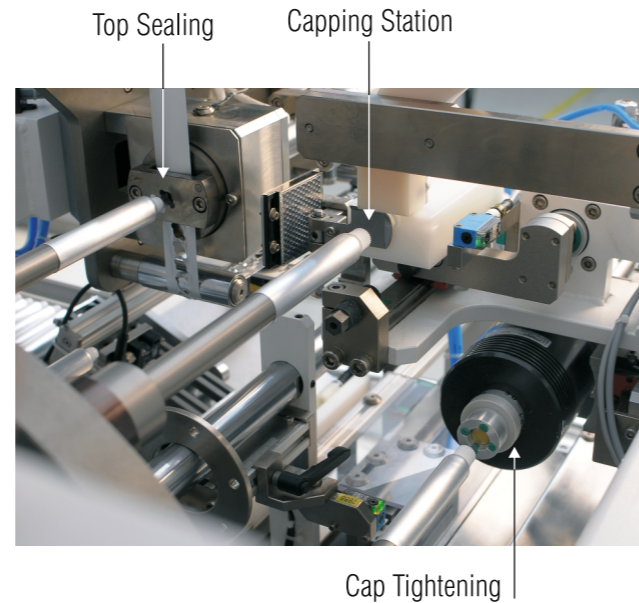


Easy Settings and fast change-over

- Access to Tooling (change parts) is from front
- Adjustment for different size setting is quick and precise – Thanks to knobs and scales provided on the slides
- TUBE-TEST mode for setting the machine with minimum number of tubes
- Recipe storage for quick recall of previous setting

Surveillance and Maintenance

- Elaborate diagnostic features
- Alarms for various stoppages and same are displayed on the screen
- Remote diagnostic facility can be offered for providing service for software related diagnostics
- Standard component from globally reputed manufacturer



Machine Description

The functions performed at various stations are:

- Tube loading on the mandrel from infeed conveyor
- Aluminium top sealing (Optional)
- Screw-on capping
- Screw-on cap tightening
- Tube unloading from mandrel on the outfeed conveyor

With Aluminium Top Sealing as an option



Technical Specifications

- Speed for different cap types : Upto 60 tubes per minute
FEZ / Stand-up / Long nozzle
- Tube Diameter : Dia. 12.7 mm to 35 mm
- Tube Length with Cap : 80 mm to 240 mm
- Cap Height : 10 mm to 45 mm
- Electrical Connection : 3 X 415 volts AC x 50 Hz, 4.5KW
- Pneumatic Connection : 6 to 8 bar. Dust, Water and Oil free
- Machine Dimension : length 4.6 m / Depth 3 m / Height 2.2 m
- Standard Color : Combination of RAL 9016 white and blue
- Layout : Tube flow from right to left (R2L)
- Air consumption : 180-200 LPM

Options

- Top sealing attachment
- Outfeed conveyor
- Infeed conveyor
- Machine layout from left to right (L2R)
- Remote tele service

