

TECHNICAL DATASHEET

AUTOMATIC FOIL PACKAGING FOR FACE MASKS

The efficient full-automated tubular film packaging machine process by using a forming collar for a three side welded foil packaging of the masks. The single packaging units will be integrated direct at the output of the ear band welding modules and can process single masks up to stacks of 30 masks by working at the same speed as the mask production line.

The packaging process starts by transporting full automated the masks from ear band welding to the stacking unit. Depending on the stack, the number of masks will be displaced above each other through a mechanical funnel or transported single by single. The masks will be scanned to ensure the correct length and transported through forming collar which "lays" the tubular film around the masks.

Afterwards the bag is welded precise in lateral and cross direction and will be transport by another conveyor belt from the system to a carton or KLT

As an option, a label printer can be added per system which displaces a label on the bags.

TECHNICAL DATAS

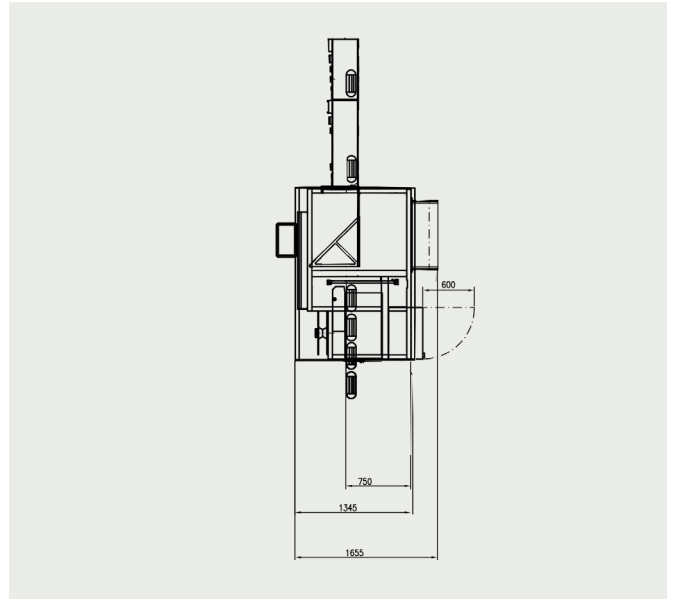
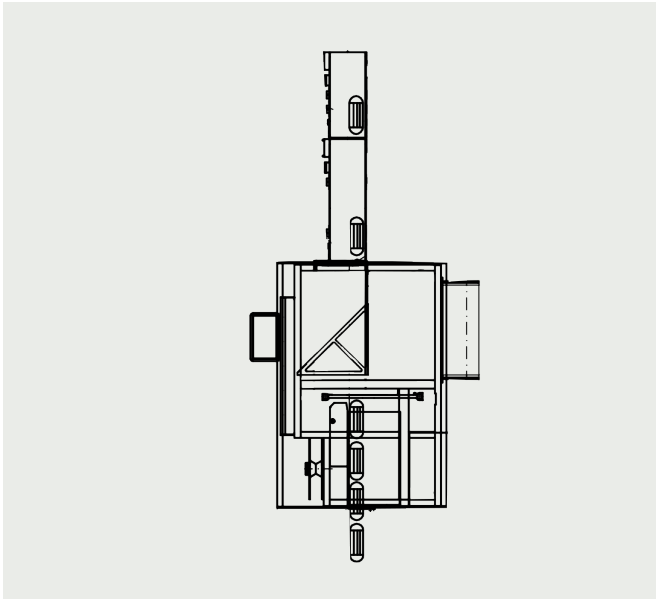
- Packaging speed for the machine up to 80 bags/minute with tubular film without labeling
- Packaging speed for the machine up to 50 bags/minute with tubular film incl. labeling
- Package good height: max. 250 mm
- Package good length: min 75 mm
- Foil material/thickness: PE, OPP, 30 – 60 µm
- Max. diameter foil roll: 400 mm
- Max. foil width: 680 mm
- Label size (lxw): max. 100 x 80 mm
- Easy change of the tubular film roll
- Input and output conveyor belts incl. lateral guidings
- Forming collar adjustable 20 – 400 mm
- Packaged good scan for processing different lengths of packaging goods
- One side continuous lateral welding
- Automated edge trim rewinder
- Control: Siemens S7 incl. touch panel incl. displaying of data
- Manual adjustment for height and width
- Working height: 880 mm +/- 50 mm
- Labeling: cab, type: Hermes Q
minimum bag length: 230 mm
- Complete layout: 8900 x 4700 mm
- CE certified

CONNECTIONS

- Copressed air, only with labeling: 6 bar
- Electrical. connection: 400/230 V, 50/60 Hz,
- Electr. connected value: 3k VA



TECHNICAL SPECIFICATIONS FOIL PACKAGING FOR FACE MASKS



Optional with label and print



Optional with label and print

CONDITIONS

Terms of delivery: FCA without installation and commissioning

Price for fully automatic foil packaging without label: 185,000 EURO

Price fully automated foil packaging with label: 246,000 EURO

Technical changes are reserved, dimensions and illustrations are subject to change.

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