

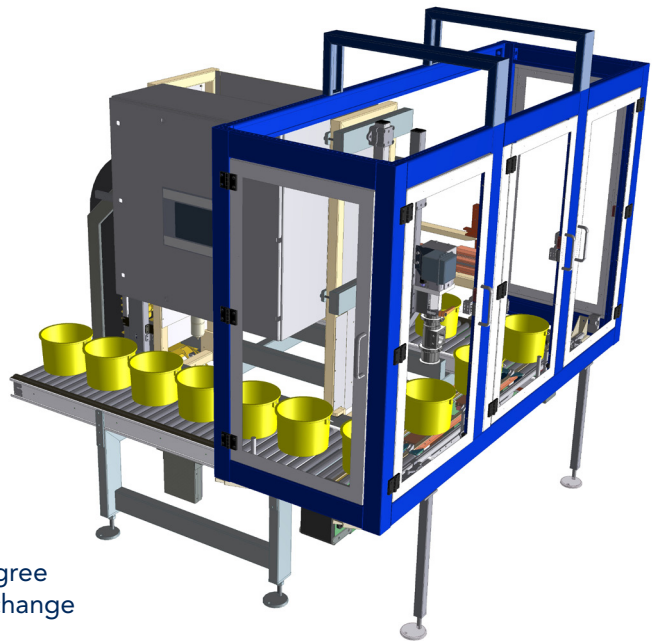


AUTOMATIC PAIL FILLING MACHINE TYPE 44

The *CompactLine* pail filling machine type 44 is designed as compact and extremely powerful filler. The preferred arrangement of the conveyor system in U form allows the operator to supply pails and lids in a most convenient way. From this position, the operator can easily palletise the correctly filled and closed pails. The filler can anytime be upgraded with a pail denester, a lid magazine or a palletising device or even with a palletising robot to increase the output. Possible accessories are base height adjustment, drip collecting device, appropriate gas hoods and inertising or rinsing units. The above-surface versions can be fitted with diffuser disks. Filling valve diameters DN 50 and DN 80 are available.

The benefits

- Very cost-effective solution as the whole control and operating modules are directly at the filling machine
- Sturdy base construction with levelling feet
- Simple installation
- Simple operation with touch panel and integrated weigh scale terminal
- 255 filling parameters for different products can be generated
- Control of customer's product pump or pilot valve is included
- Standard design with 2 weighing ranges
- Standard Singlepoint load cell made of stainless steel
- No checkweigher required for final packages
- Appropriate product hose available
- Also available in stainless steel design
- Easily upgradable for higher output or automation degree
- 2nd filling place possible for quicker batch or product change

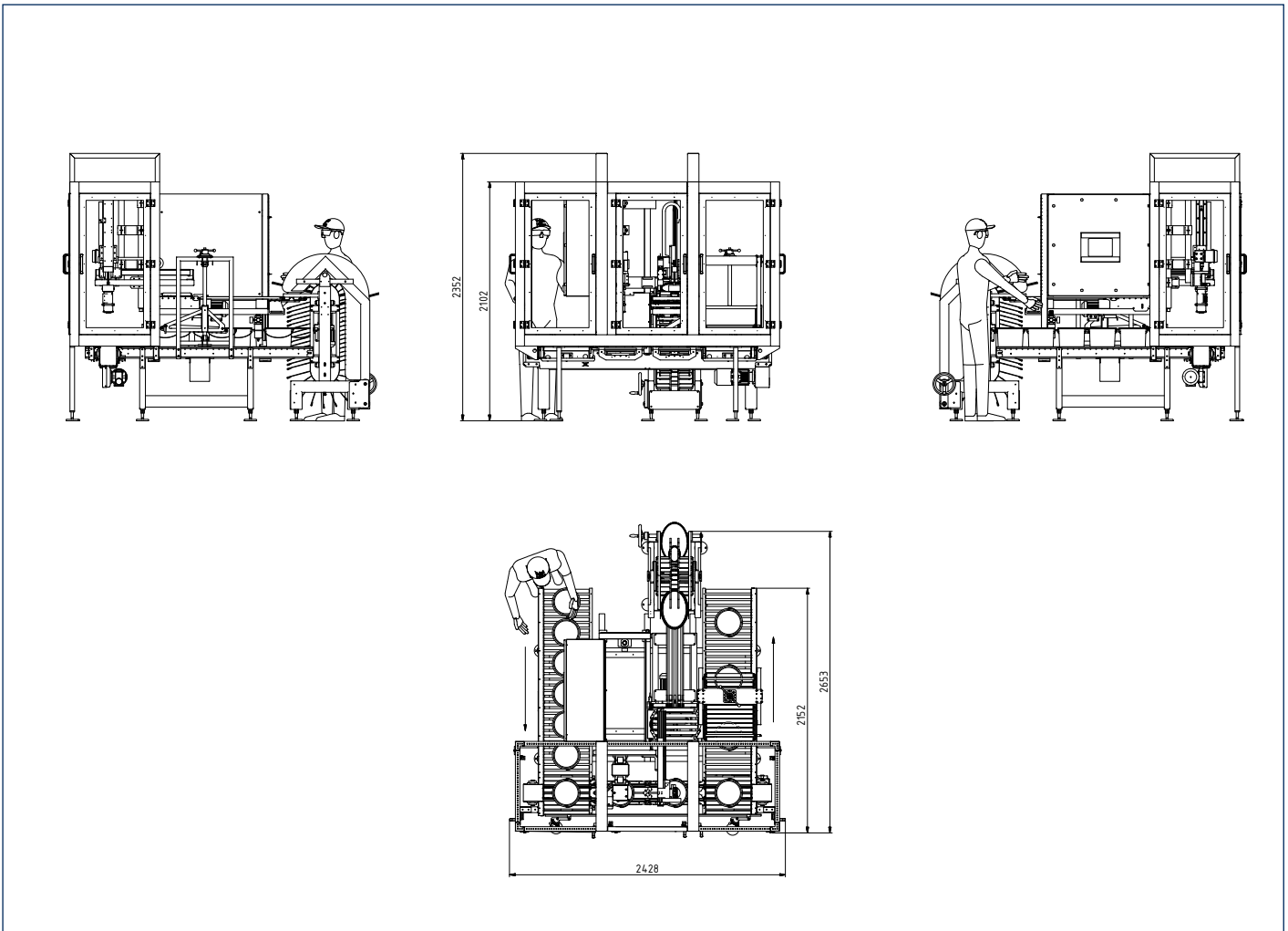


TECHNICAL DATA | DESIGN

Type 44.1-1-P0	Below-surface filling, manual lid placing and closing
Type 44.1-1-PA	Below-surface filling, automatic lid transfer from conveyor belt, lid placing and lid rolling
Type 44.1-1-PC	Below-surface filling, automatic lid transfer from conveyor belt, lid placing and lid crimping
Type 44.1-2- ...	Like types above, but with 2nd filling place
Type 44.2- ...	Like types above, but with above-surface filling
Type 44.5- ...	Like types above, but with above-surface filling and product flow control
Type 44._-2-P0	Filling modes as above, additionally with 2nd fill place, only manual closing possible; thus, protective housing can be omitted



AUTOMATIC PAIL FILLING MACHINE TYPE 44



TECHNICAL DATA

Electric design	3x400V/N/PE/50Hz input power max. 5 kVA
ATEX design	II 2G c IIB T3
Base height adjustment	300 mm
Air consumption	below-surface 50 NI/cycle above-surface 30 NI/cycle
Weight	approx. 1500 kg without accessories
Weighing range (approved for verification)	2.5 to 15 kg with 5g, up to 30 kg with 10g increments
Pump control	2 dry contacts for coarse and fine fill or 4 to 20mA for product flow control
Ambient temperature	5° to 35°C
Product temperature	0° to 130°C

All information is meant for orientation. We would be glad to prepare a binding quotation for you.