

ELEMENTRA® 26

Pivoting pallet filling equipment

Flexible and individual. The pivoting pallet filling equipment ELEMENTRA® 26 is the central component of a filling line. The equipment can be adapted to individual requirements by means of extensive conveyor systems and further peripheral equipment. Actuating the filling valves is possible either manually or pneumatically.

BENEFITS

- Very flexible filling equipment
- Simple operation
- High variation of different container sizes
- Control of a complete line
- Huge variety of accessories
- Easy maintenance
- Stainless steel and acid protection design

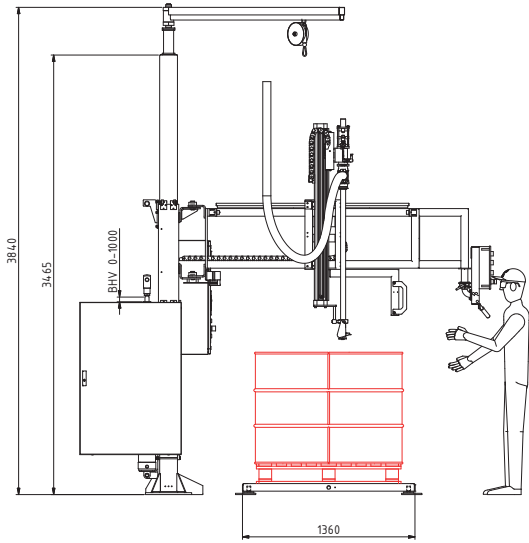
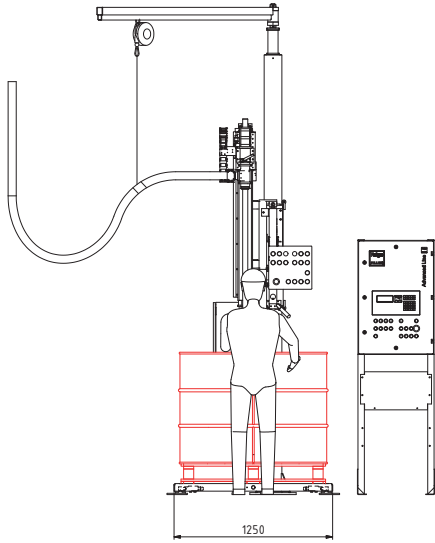


TECHNICAL DATA

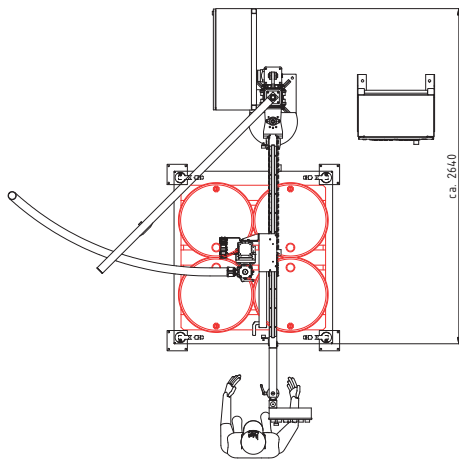
Version without base height adjustment	26.1-0-00	26.2-0-00	26.3-0-00
Version with base height adjustment	26.1-B-00	26.2-B-00	26.3-B-00
Filling mode	Below-surface	Above-surface	Below-bunghole
Air consumption [NI/cycle]	40	2	30

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Configuration example



TECHNICAL DATA

ATEX design	II 2G c IIB T3
Electrical design	3x400V or 230V/N/PE, 50-60Hz, 0.5kVA
Weighing range*	10 kg to 300 kg, increment 0.1 kg / to 1.200 kg, increment 0.5 kg or 20 kg to 600 kg, increment 0.2 kg / to 1.500 kg, increment 0.5 kg or 20 kg to 600 kg, increment 0.2 kg / to 2.000 kg, increment 1 kg
External control	2 dry contacts or 4-20 mA signal for controlling an on-site pump or a pilot valve for coarse/fine fill
Base height range of adjustment	500 mm - 1.000 mm continuously adjustable, with pneumatic drive
Required air pressure	5 bars dynamic
Product connection	Feige square flange
Weight	approx. 500 kg
Ambient temperature	5-35°C
Product temperature	0-130°C
Nominal output	up to 60 drums/h for 7l/s in coarse fill

* Weighing range approved for verification depend on the scale base and may differ, not appropriate for pit scale base with folding load plate