INTEGRA® 44

Automatic pail filling machine

Simple and clean filling. The automatic pail filling machine INTEGRA® 44 is designed as compact and highly efficient filler. The pail filling machine can be combined with pail denester, lid magazine or palletizing device or palletizing robot to increase the output even more.

BENEFITS

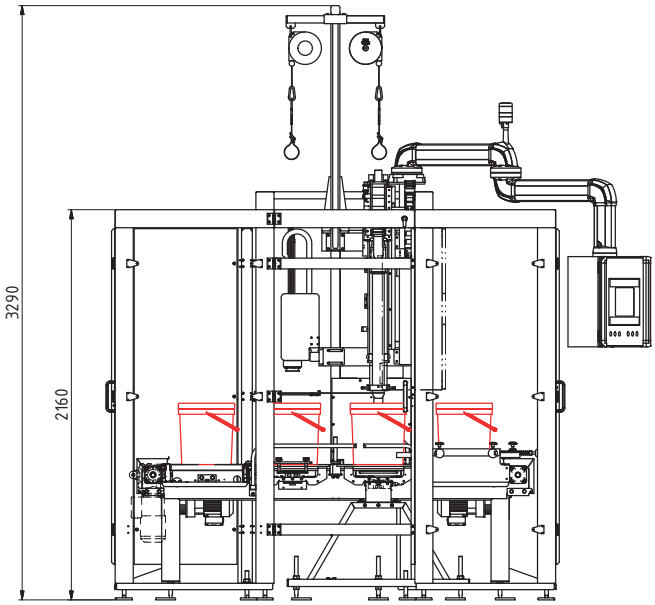
- Compact ready to use machine
- Conveyor arrangement in U-shape allows operator to supply lids and pails in a most convenient way
- Easily upgradable for higher output or automation level with pail denester, lid placer, palletizing device or robot and more
- Integradable 2nd filling station for quicker product change or filling of two components products
- Stainless steel and acid protection design available

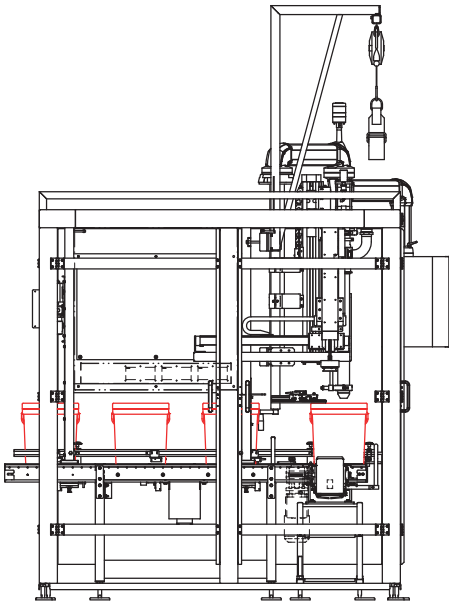
TECHNICAL DATA

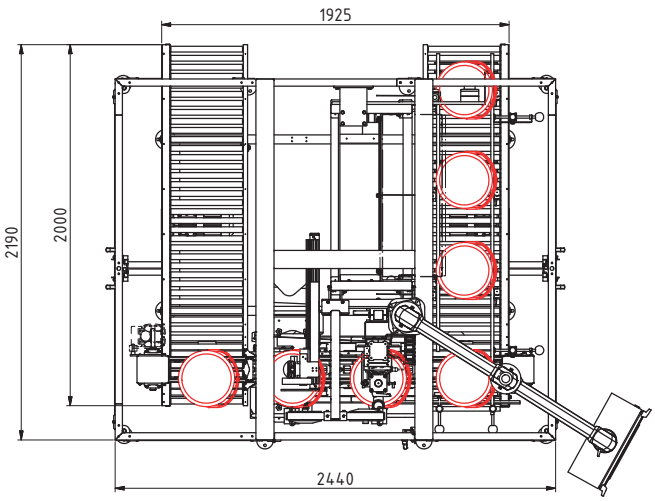
Below-surface		**44.1-1-P0**	**44.1-1-PA**	**44.1-1-PC**	**44.1-2-P0**
Below-bunghole		**44.2-1-P0**	**44.2-1-PA**	**44.2-1-PC**	**44.2-2-P0**
Below-bunghole / Produktstromregelung		**44.5-1-P0**	**44.5-1-PA**	**44.5-1-PC**	**44.5-2-P0**
Working cycle		positioning/ filling	positioning -filling/ lid placer	positioning -filling/ lid crimper	positioning/ filling product A/B
Air consumption [Nl/cycle]	.1	50	50	50	50
	.2	30	30	30	30
	.5	35	35	35	35

INTEGRA® 44

Automatic pail filling machine







Configuration example

TECHNICAL DATA

ATEX design	II 2G c IIB T3
Electrical design	3x400V/N/PE, 50Hz, 3kVA
Weighing range	0.5 kg to 15 kg, increment 0.005 kg, to 30 kg, increment 0.01 kg or 0.5 kg to 15 kg, increment 0.005 kg, to 30 kg, increment 0.01 kg, to 40 kg, increment 0.02 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
Pail heights	100-400 mm
Required air pressure	5 bars dynamic
Weight	approx. 1,500 kg, without accessories
Ambient temperature	5-35°C
Product temperature	0-130°C
Nominal output	up to 600 pails/h

FEOD-44-en-1909, Printed in Germany
©FEIGE FILLING. Jede Art von Vervielfältigung, auch auszugsweise, nur mit Genehmigung