

Technical drawing

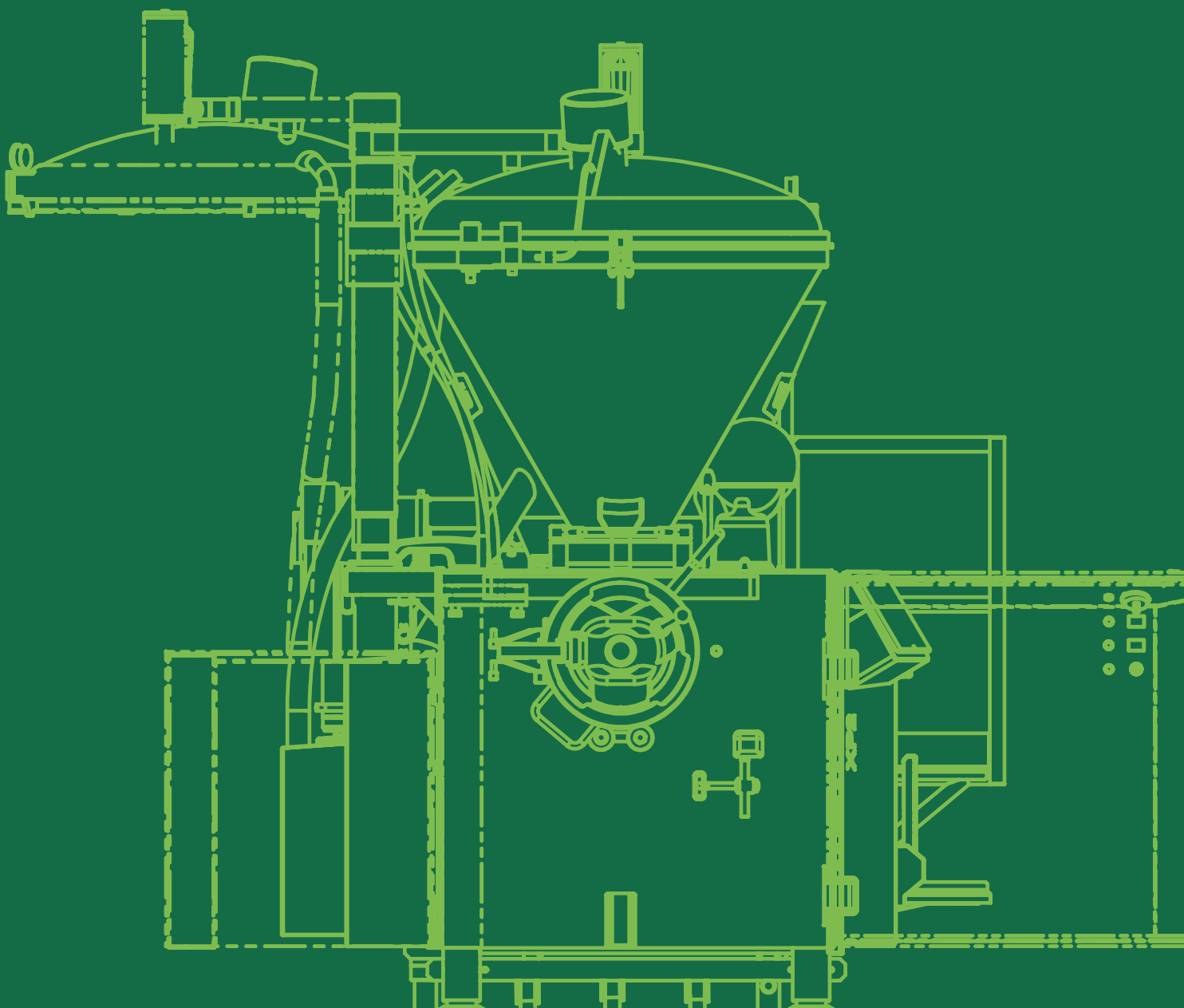
TECHNICAL SPECIFICATIONS	XP1	XP2
Main drive	28 kW	57 kW
Nominal output	38 kW	70 kW
Connected load	63 A	125 A
Maximum nominal speed	150 U/min	150 rpm
Double screw diameter	160 mm	160 mm
Inlet diameter	180 mm	180 mm
Hopper size	350 l	350 l
Inline grinder Ø 160 mm	-	Optional
Machine height	2.160 mm	2,160 mm
Machine width	1.675 mm	1,601 mm
Machine depth	2.519 mm	1,608 mm
Outlet height	1. 000 mm + 80	1, 000 mm + 80
Total weight:	2,1 t	2.5 t
Lifting and tilting device	Optional	-
Can be combined with TVS149	Optional	Optional
Filling output	25 t/h	12 t/h



# THE XP SERIES

THE MOST POWERFUL AND FASTEST  
VACUUM FILLERS IN THE WORLD

DATA SHEET



# WE LOVE YOUR RAW MATERIALS

The New Performance Standard for Industry with XP1 and XP2

## Benefits at a Glance

- More would be impossible: the XP1 and XP2 are top of their class in output and power for many line applications
- VEMAG Duo Drive: perfect weights and identical lengths thanks to the perfectly continuous feeding
- Combinable with the VEMAG TV149 vacuum hopper for an air-free product appearance
- Intuitive, quick operation using a 12" touch display
- Maximum machine availability through additional protection for all electronic components: VEMAG Box-in-Box
- Optimised double screw bearings guarantee a non-wearing feed system thus minimised service costs
- Easily accessible machine design for optimal hygiene



## THE XP 1

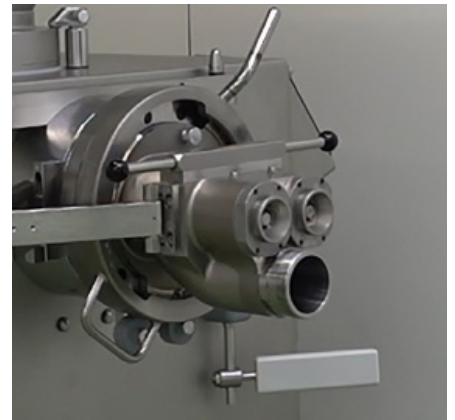
Whole muscle products,  
cooked ham and  
products in large pieces:  
The XP1 - Squaring the  
circle: „The continuous  
piston“



XP1 Double-Screw

## The Principle

- Double screw with large feed volume, up to 5 litres per revolution
- Up to 25 t/h output
- Feed system with contact-free bearings on both sides
- Short product journey with big outlet on filling horn holder



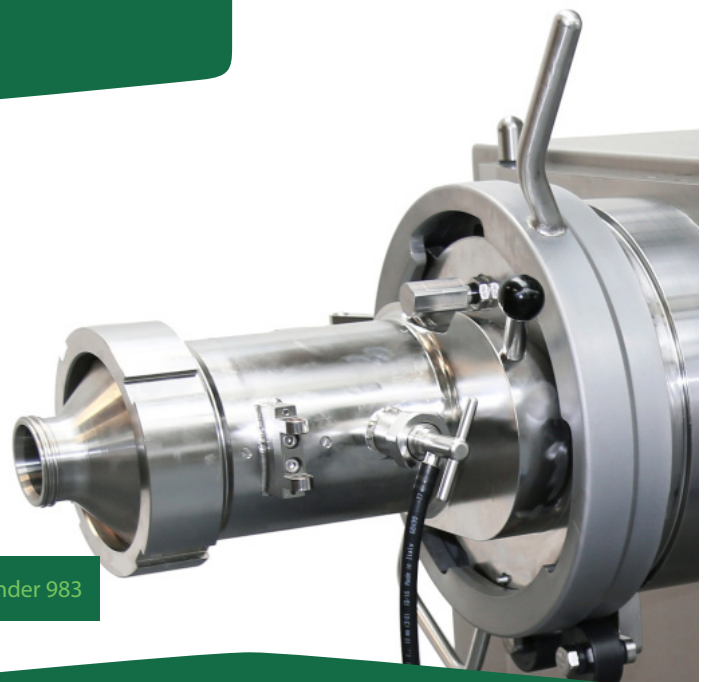
Feed-Screw, Bearing and Filling Horn Holder

## The Benefits

- Preserved natural muscle structure guarantees top product quality
- Better yield due to superior binding in end product
- Market leading output of up to 25 t/h
- Maximum productivity due to flexibility for other products such as ham products made from small pieces, cooked sausage etc.

# THE XP 2

## “The Power Plant”



XP2 with Inline Grinder 983

## The Principle

- XP 2 works at very low, product-preserving speeds
- Double screw with large volume guarantees high effective output
- Extremely powerful double screw drive with 57 KW power output and 3,660 Nm for conveying very cold, stiff mixtures
- World's most powerful inline grinder as an option offering biggest free space in filling and grinding application

## The Benefits

- A machine for numerous products, from dry sausage, to minced meat, to cooked sausage
- Big feed system volume guarantees maximum product protection combined with highly effective performance
- The powerful double screw drive can cope with up to 70% frozen minced meat content (as an example)
- New product standards in the quality of dry sausage such as pepperoni
- Filler-grinder technology for guaranteed consistent particle definition and a more efficient production process
- Continuous separator for more product safety