supervac

FIRST CLASS PERFORMANCE

We are delighted that you are interested in our company and our products.

For 55 years, SUPERVAC has been offering complete solutions for vacuum packaging from one single source: As one of the leading companies for vacuum packaging machines, today we stand for the pioneering development and manufacture of machines and their automation. With state-of-the-art technologies and sustainable service & support, we make it possible for you as our customer to be competitive and successful.

We offer you efficient overall solutions, consisting of vacuum packaging machines, shrinking, cooling and drying equipment, filling aids, automation, service and training. If you have very individual requirements, we offer you a tailor-made system solution.

The leading market position of SUPERVAC as a manufacturer of complete solutions for vacuum packaging is based on three cornerstones: **long-term perspective, focus and quality.** We think in the long-term when it comes to the present and future needs of our customers. We focus on what we do best: premium-quality complete solutions for vacuum packaging. And quality is the key to sustainable success, because our machines are built to be used in an industrial environment and guarantee top performance!

SUPERVAC is there for you – worldwide: We rely on a strong presence, together with our sales and service partners. Your success and satisfaction as our customer is our credo.

Welcome to SUPERVAC!

APPLICATIONS

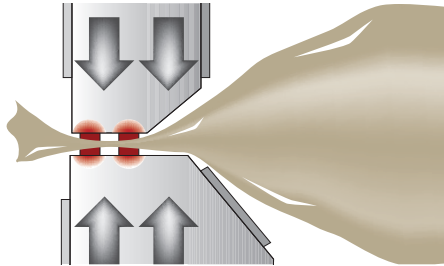| Fresh meat	Processed meat products	Poultry

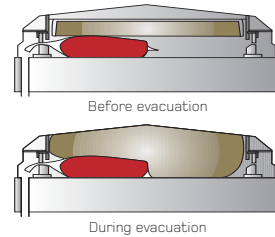| Cheese	Fish and seafood	Other applications

ADVANTAGES OF SUPERVAC

Before evacuation

During evacuation

Double biactive sealing ensures the best seal.

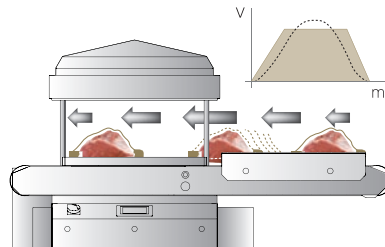Air cushion in the vacuum chamber optimizes the cycle time.

Complete cut-off and extraction of excessive bag material in integrated containers.
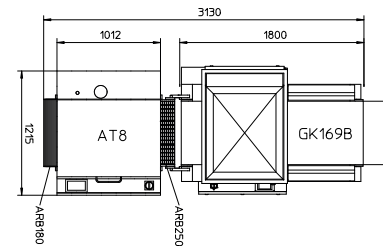
Ergonomic one-man operation by means of optimized belt formats or indexing belt.

Consistent results in the shrink tank while using less power.

Optimized process times and, at the same time, careful treatment of the products.

Compact solutions create space in the packaging area.

Use of stainless steel in all areas of the machines ensures long life and simple sanitization.

FULLY AUTOMATED VACUUM PACKING

SUPERBAGGER

The products to be packaged are measured precisely at the infeed of the machine and are then packaged in the right shrink bag. Up to six bag formats to choose from are provided at the same time. Finally, the products in the bag can also be loaded automatically on a vacuum packaging machine. The aim of the line is to achieve a consistently high output in vacuum packaging with a minimal use of personnel resources.

Benefits of automation:

◆ Saving of labor.

◆ More flexibility with working hours in the packaging area.

◆ Increased hygiene and transparency throughout the entire packaging area.

◆ Continuous packaging output throughout the day.

SUPERBAGGER
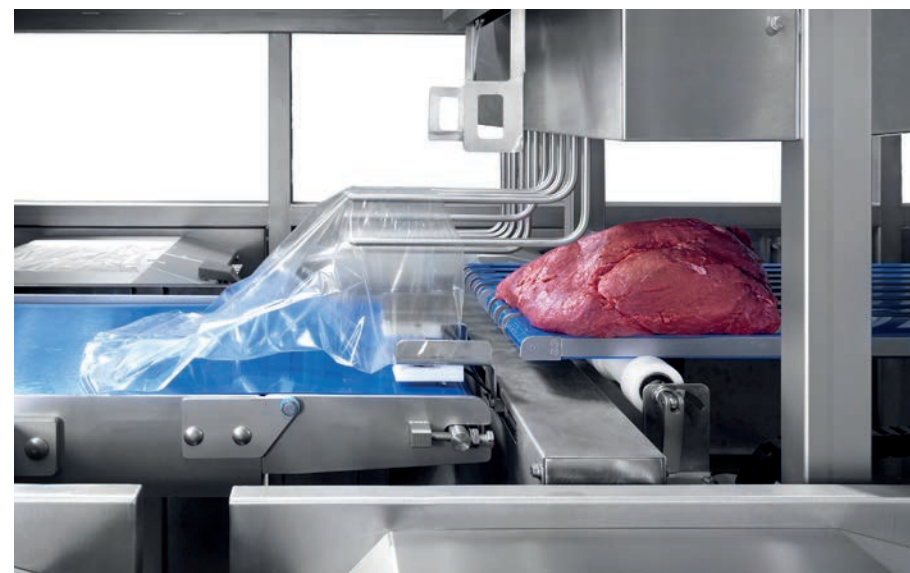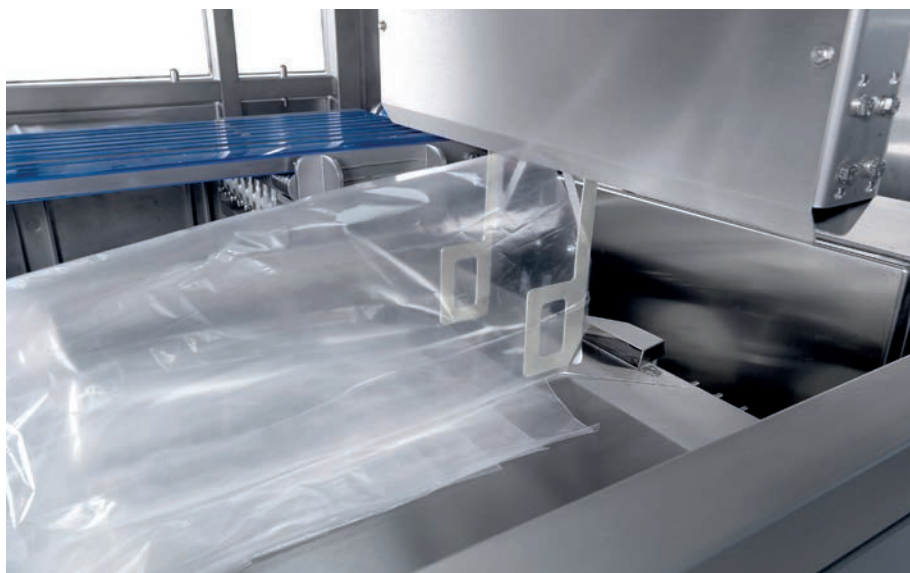
Technical data

Number of bags that can be used at the same time:	6
Min./max. bag width:	200 mm / 550 mm
Max. bag length:	1,000 mm
Min./max. product width:	80 mm / 350 mm
Min./max. product height:	50 mm / 180 mm
Min./max. product length:	150 mm / 700 mm
Max. product weight:	20 kg
Special features:	3-D product scanner, 6 bag dispensers, Cartesian axle/gripper system
Performance:	Up to 25 packages per minute.

> *We are proud to send our machines from Vienna to all corners of the world!*

CONVEYORIZED MACHINES

GK 850 / 860 B SERIES

GK 650 / 660 B SERIES

Technical data

Sealing bar length:	2 x 1300 mm
Spacing between the bars:	830 mm
Lid height:	200 or 300 mm
Sealing bar height:	45, 65, 85 mm or optional automatic height adjustment (25-90 mm)
Remaining bag separation:	Cut-off perforation or complete cut-off in the chamber with exhaust system in integrated containers
Clocked loading belt:	Available as an option
Performance:	Up to 3 cycles/minute
Matching shrink tank:	AT15

Technical data

Sealing bar length:	2 x 1100 mm
Spacing between the bars:	830 mm
Lid height:	200 or 300 mm
Sealing bar height:	45, 65 or 85 mm
Remaining bag separation:	Cut-off perforation or complete cut-off in the chamber with exhaust system in integrated containers
Clocked loading belt:	Available as an option
Performance:	Up to 3 cycles/minute
Matching shrink tank:	AT15

CONVEYORIZED MACHINES

GK 600 / 610 B SERIES

Technical data

Sealing bar length:	2 x 1000 mm
Spacing between the bars:	830 mm
Lid height:	200 or 300 mm
Sealing bar height:	15, 35, 55, 75 mm or optional automatic height adjustment (15-80 mm)
Remaining bag separation:	Cut-off perforation or cut-off device with rotation knife
Clocked loading belt:	Available as an option
Performance:	Up to 3 cycles/minute
Matching shrink tank:	AT15

GK 501 / 512 B

Technical data

Sealing bar length:	2 x 1000 mm
Spacing between the bars:	550 mm
Lid height:	180 or 250 mm
Sealing bar height:	0, 35, 55, 75 mm or optional automatic height adjustment (15-80 mm)
Remaining bag separation:	Cut-off perforation or complete cut-off in the chamber with exhaust system in integrated containers
Clocked loading belt:	Available as an option
Output:	Up to 3 cycles/minute
Matching shrink tank:	AT8

" *Our service partners undergo regular training and keep in close contact with our company.*
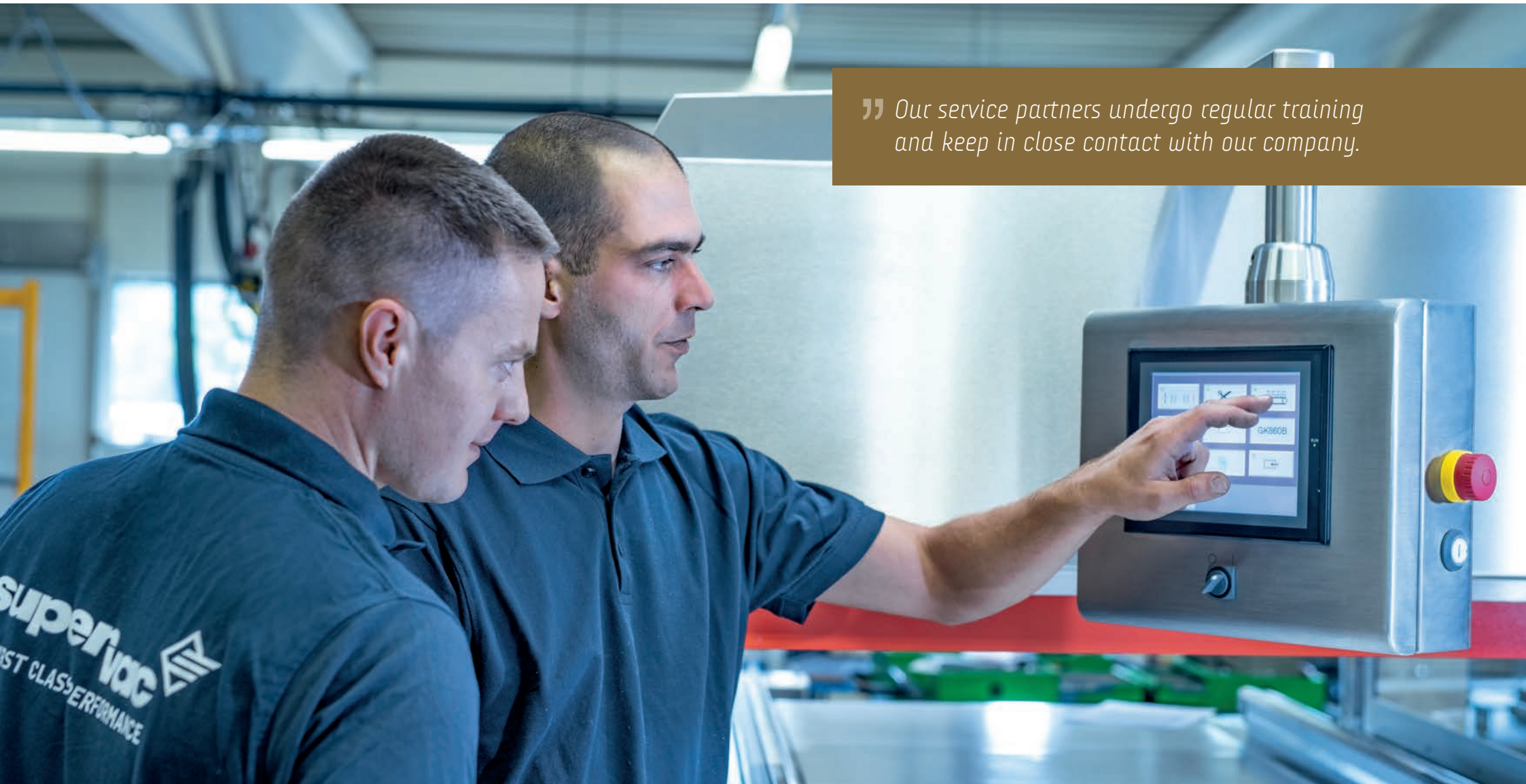
> At our company, we train highly qualified personnel in order to develop and manufacture our machines.
> Many employees have been with us for many years in order to maintain a high level of know-how within the firm.

CONVEYORIZED MACHINES

GK 402 / 403 B

GK 169 / 170 B

Technical data

Sealing bar length:	2 x 800 mm
Spacing between the bars:	650 mm
Lid height:	200 m / 300 mm
Sealing bar height:	35 or 55 mm
Remaining bag separation:	Cut-off perforation
Output:	Up to 3 cycles/minute
Matching shrink tank:	AT8

Technical data

Sealing bar length:	2 x 660 mm
Spacing between the bars:	650 mm
Lid height:	180 mm / 300 mm
Sealing bar height:	35 or 55 mm
Remaining bag separation:	Cut-off perforation or cut-off device with rotation knife
Output:	Up to 3 cycles/minute
Matching shrink tank:	AT8

CONVEYORIZED MACHINES

GK 1600 B

Technical data

Sealing bar length:	1 x 405 mm
Max. product length:	1,600 mm
Max. product height:	150 mm
Sealing height:	45 or 65 mm adjustable via the display
Remaining bag separation:	Cut-off perforation
Output:	Up to 3 cycles/minute
Matching shrink solution:	Shrink tunnel AS400, AS660

SOFT VACUUM MACHINES

GK 800 B SOFT SERIES

Technical data

Sealing bar length (soft vacuum):	1300 mm
Sealing bar length (hard vacuum):	1300 mm
Spacing between the bars:	830 mm
Lid height:	200 mm / 300 mm
Sealing bar height:	55 mm, other heights upon request
Remaining bag separation:	Cut-off perforation or separation device with rotation knife
Matching shrink tank:	AT15

SOFT VACUUM MACHINES

![supervac logo — FIRST CLASS PERFORMANCE]

GK 501 B SOFT SERIES

GK 195 B SOFT

Technical data

Sealing bar length (soft vacuum):	1000 mm
Sealing bar length (hard vacuum):	1000 mm
Spacing between the bars:	550 mm
Lid height:	180 mm
Sealing bar height:	55 mm, other heights upon request
Remaining bag separation:	Cut-off perforation or separation device with rotation knife
Matching shrink tank:	AT8

Technical data

Sealing bar length (soft vacuum):	1000 mm
Sealing bar length (hard vacuum):	-
Spacing between the bars:	500 mm
Lid height:	230 mm
Sealing bar height:	45 or 65 mm
Remaining bag separation:	Cut-off perforation
Matching shrink tank:	AT8

DOUBLE CHAMBER MACHINES

SINGLE CHAMBER MACHINES

GK 255 / 291 / 293

GK 195 B

Technical data

	GK 255	GK 291	GK 293
Sealing bar length:	4 x 620 mm	4 x 820 mm	4 x 920 mm
Max. spacing between the bars:	520 mm	700 mm	870 mm
Max. product height:	230 mm	250 mm	270 mm
Lid:	Stainless steel	Stainless steel	Stainless steel
Pump size:	63 / 100 / 160 m³/h	160 / 300 m³/h	160 / 300 m³/h
Matching shrink tank:	AT6 / AT7	AT6 / AT7	AT6 / AT7

Technical data

Sealing bar length:	1,000 mm front / 515 mm side
Max. product length:	1,000 mm
Lid height:	230 mm (without conveyor belt)
Sealing bar height:	Automatic height adjustment from 0 mm to 70 mm
Automatic conveyor belt:	Pneumatically driven
Pump size:	160 / 250 m³/h
Matching shrink tank:	AT8

SINGLE CHAMBER MACHINES

GK 160 / 191 / 193

TABLE MACHINES

GK 90 / 126

Technical data

	GK 160	GK 191	GK 193
Sealing bar length:	520 mm	820 mm / 620 mm	1020 mm / 620 mm
Spacing between the bars:	500 mm	540 mm / 745 mm	540 mm / 945 mm
Max. product height:	220 mm	210 mm	210 mm
Lid:	Plexiglas	Stainless steel	Stainless steel
Pump size:	40 / 63 m³/h	100 / 160 m³/h	160 / 300 m³/h
Matching shrink tank:	AT6 / AT7	AT6 / AT7	AT6 / AT7

Technical data

	GK 90	GK 126
Sealing bar length:	270 mm	420 mm
Max. product length:	310 mm	370 mm
Max. product height:	100 mm	180 mm
Lid:	Plexiglas	Plexiglas
Pump size:	8 m³/h	16 / 21 m³/h
Matching shrink tank:	AT6 or AT7	AT6 or AT7

> *Aesthetically attractive packages with maximum product life are what we define as our standard. Our shrinking, cooling and drying equipment has been optimized to achieve exactly that!*

SHRINK TANK

COOLING TANK

AT 8 / 15

AC 8 / 15

Technical data

Energy:	Electric, steam, electric/steam combined
Thermal insulation:	80 mm
Immersion platform length:	860 mm / 1040 mm
Max. throughput width:	660 mm / 860 mm
Max. throughput height:	280 mm / 300 mm
Basin volume:	approx. 240 l / approx. 460 l
Immersion cycles:	up to 7 cycles/minute
Vapor exhaust system:	integrated
Suitable packaging machine:	AT 8: Conveyorized machines up to and including GK 501 B
	AT 15: Conveyorized machines from GK 602 B

Technical data

Energy:	Electric
Thermal insulation:	80 mm
Immersion platform length:	860 mm / 1040 mm
Max. throughput width:	660 mm / 860 mm
Max. throughput height:	280 mm / 300 mm
Basin volume:	approx. 240 l / approx. 460 l
Immersion cycles:	Up to 7 cycles/minute
Operating temperature:	2°C and 5°C (35°F and 41°F)
Suitable packaging machine:	AC 8: Conveyorized machines up to and including GK 501 B
	AC 15: Conveyorized machines from GK 602 B

SHRINK TANK

AT 6 / 7

Technical data

	AT 6	AT 7
Energy:	Electric	Electric
Immersion platform length:	570 mm	730 mm
Throughput width:	400 mm	535 mm
Immersion depth:	250 mm	250 mm
Basin volume:	70 l	140 l
Suitable packaging machine:	All single-chamber and double chamber machines	All single-chamber and double chamber machines

SPRAYING TUNNEL

AS 400

Technical data

Energy:	Electric, steam, electric/steam combined
Heat insulation:	80 mm
Spray units:	2 water curtains from above, 1 water nozzle from below
Throughput width:	400mm
Max. throughput height:	280 mm
Basin volume:	approx. 120 l
Belt speed:	0.1 – 0.4 m/sec.
Vapor exhaust system:	integrated
Dryer:	Including integrated dryer
Suitable packaging machine:	Thermoforming machines, tubular bag machines

SPRAYING TUNNEL

DRYING TUNNEL

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FIRST CLASS PERFORMANCE

AS 660

Technical data

Energy:	Electric, steam, electric/steam combined
Thermal insulation:	80 mm
Spray units:	2 water curtains from above, 1 water nozzle from below
Throughput width:	660 mm
Max. throughput height:	300 mm
Basin volume:	approx. 205 l
Belt speed:	0.1 – 0.4 m/sec.
Vapor exhaust system:	integrated
Suitable packaging machine:	Rotaries, conveyorized machines

BL 15

Technical data

|	
Top air nozzles:	2 sensor-controlled nozzles follow the contours of the product
Air nozzle bottom:	1 rigid nozzle at the bottom
Volume of side-channel compressor:	1400 m³/h
Throughput width:	860 mm
Max. throughput height:	300 mm
Belt speed:	0.04 – 0.12 m/sec.
Matching shrink solution:	Shrink tanks (AT 8/15), cooling tanks (AC 8/15) and shrink tunnel AS660

BAG OPENER

EASYBAGGER

Technical data

Bag length:	250 – 1000 mm
Bag width:	200 – 600 mm
Type of bag:	Chain bag
Number of bag pull-off units:	Up to 6 different formats of vacuum bags for parallel operation
Belt speed of the single-bag module:	Variably adjustable, belt start and stop using foot switch
Width of product conveyor belt of the single bag module:	100 mm

BG 450

Technical data

Principle of operation:	Easy filling from the shrink bag on a chain in a specific size
Maximum bag width:	450 mm
Special features:	Photoelectric scanning of the bag chain
Output:	Up to 40 bags/minute
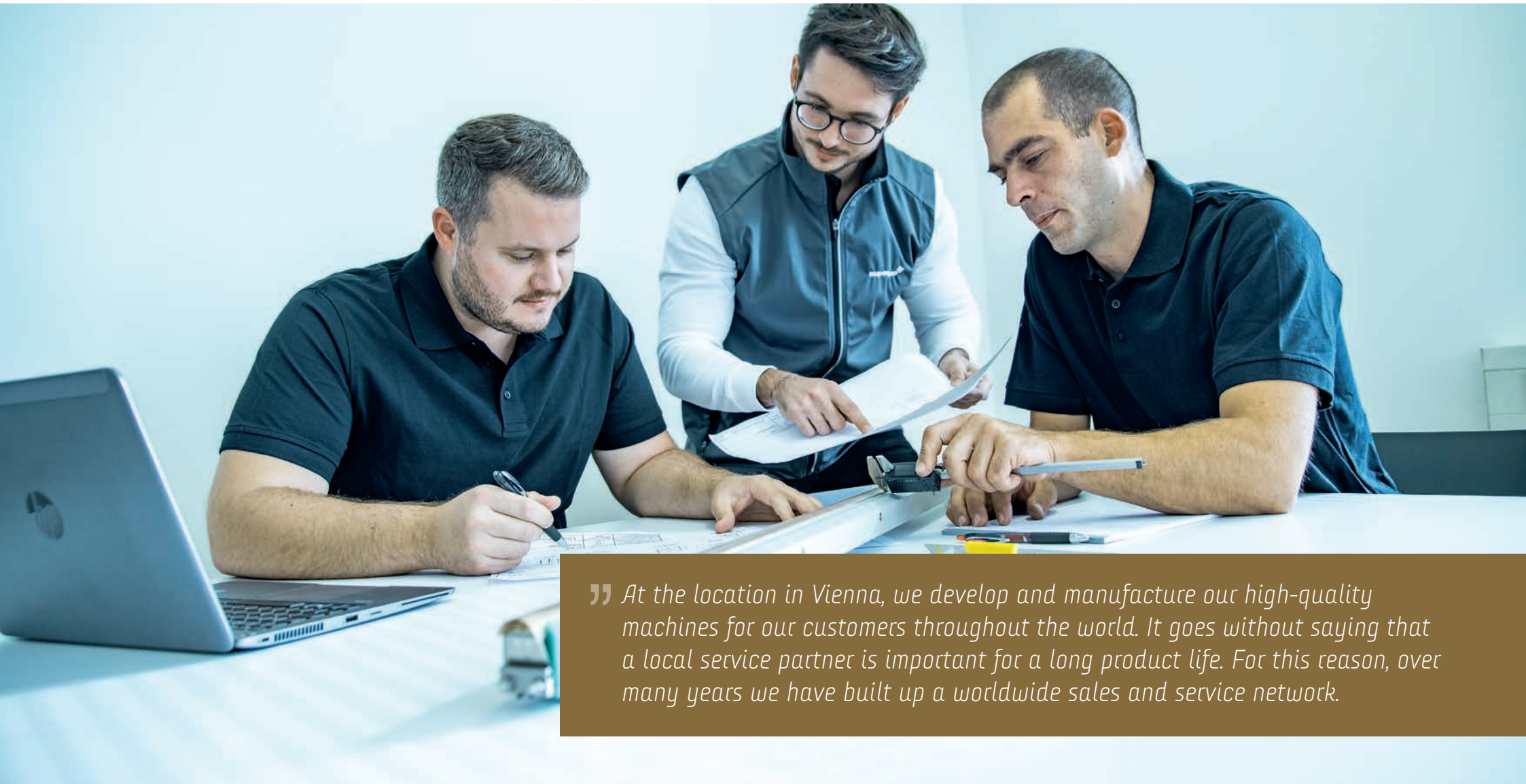
„ *At the location in Vienna, we develop and manufacture our high-quality machines for our customers throughout the world. It goes without saying that a local service partner is important for a long product life. For this reason, over many years we have built up a worldwide sales and service network.*

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FIRST CLASS PERFORMANCE

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