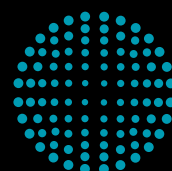




Modernization  
**Performance leaps for  
existing investments**



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COMPACTING**  
be efficient

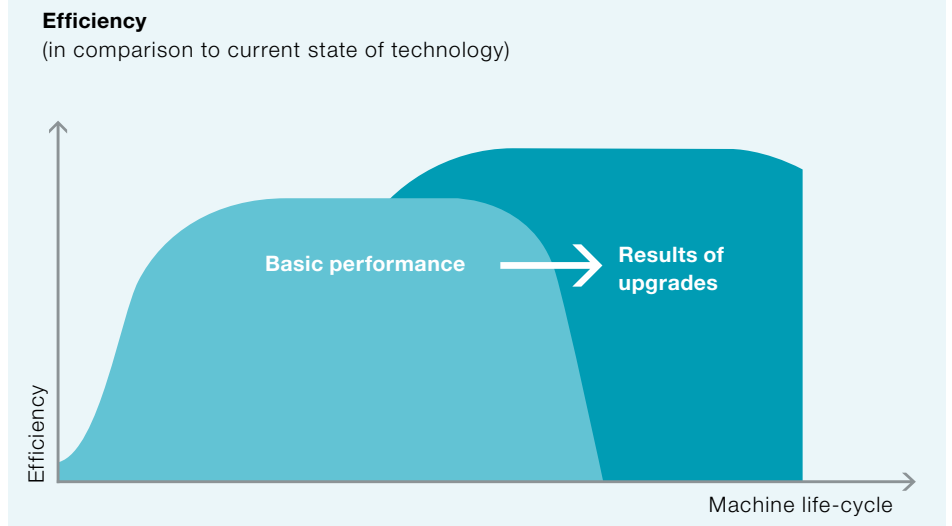
# Modernization with Fette Compacting – an investment that pays off

Tablet presses from Fette Compacting are investment goods in the best sense. Due to their technical quality and durability, they guarantee maximum performance far beyond the usual warranty and depreciation cycles in the industry. With our plant modernization offer, we support you in bringing your tablet presses to the latest level of technology and get the most out of your investment.

When it comes to plant modernization, we focus on the quality, reliability and durability of your press. Your advantage: You can increase the productivity of your plant at clearly calculable costs.

## BENEFITS

- + Improved user-friendliness
- + Higher productivity
- + Reduced production costs
- + Increased product quality
- + Optimized supply of spare parts
- + Increased value of tablet press
- + Prolonged service life



# Overview of available upgrades



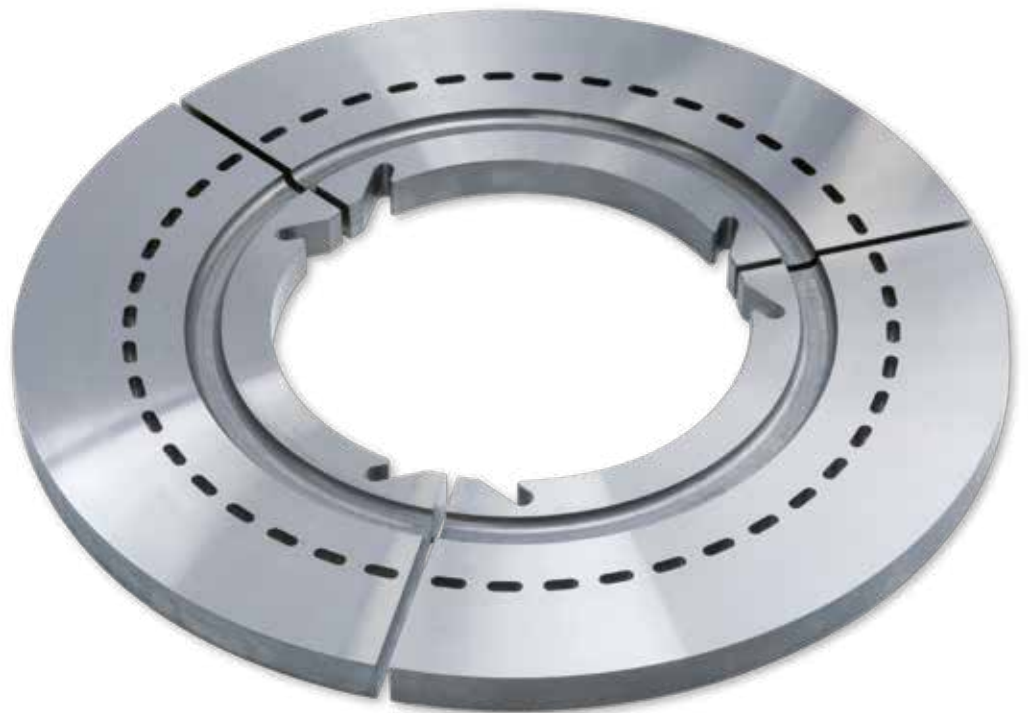
	Segment technology	Pmax® turret	Torque drive	Windows Embedded	FOM three-point adjustment	Stainless steel Fill-O-Matic	FOM exchangeable sealing frames	Air reject	Closed tablet chute
Page	4	5	5	6	7	8	9	10	11
<b>Machine type</b>									
102i	■	■		■		■		■	
Series 1090 WiP	■			■					
Series 1200	■	■		■	■	■	■	■	
Series 2200	■	■	■	■		■	■	■	■
Series 2090	■	■	■	■	■	■	■	■	■
Series 2090 WiP	■			■					
Series 3200	■	■	■	■	■	■	■	■	■
Series 3090	■	■	■	■	■	■	■	■	■
Series 3090 WiP	■			■					
Series 4090	■			■					
P1010				■					
P2020				■					
P3030				■					

# Segment technology

Innovative segment technology has great performance potential

Reduction of cleaning times and reduced risk of cross-contamination when changing products

Decreased product loss thanks to smooth surfaces and no rough edges



## FEATURES

- + No dies
- + Mechanical cleaning of all parts that come into contact with the product parts
- + Reduced number of parts
- + Increased number of stations per pitch circle
- + Special high-alloy steel
- + Number and length of joints significantly reduced

## BENEFITS

- + Significantly reduced setup times
- + Higher process reliability
- + Definite improved cleaning
- + Calculated increased output
- + Extended service life
- + Immense reduction of product loss

## Available for:

Series 102i/1200  
Series 2200  
Series 2090  
Series 3200  
Series 3090  
Series 4090  
all WiP series

Price available upon request

Up to 40% improvement in performance through new technology

Despite low investment costs, increased efficiency and production reliability can be achieved, as well as a higher overall machine value



## FEATURES

- + Similar tablet quality through identical filling and dwell time (like EU19)
- + Smooth machine operation
- + No new process equipment necessary
- + Single compression force measurement even with small diameters
- + Precise ejection of bad tablets

## BENEFITS

- + Familiar production parameters and features remain unchanged
- + Less wear
- + Reduction of costs
- + Excellent alternative to multi-tip punches
- + 100% quality assurance

## Available for:

Series 102i/1200  
Series 2200/2090  
Series 3200/3090

Price available upon request

# Torque drive

Fitting direct torque drives to Fette Compacting tablet presses brings you a whole range of advantages whose cumulative effect is seen in significantly higher profitability and improved workplace conditions



## FEATURES

- + Direct drive
- + Fixed connection between drive and turret
- + Drive directly mounted on the axis
- + Significantly lower current consumption
- + High torque, particularly at low speeds
- + Wide speed range
- + Ideal true running

## BENEFITS

- + Gearbox no longer necessary
- + No wear parts and tolerances
- + No costly maintenance work
- + Saving of up to 50% energy costs
- + Particularly suitable for driving tablet presses
- + Ideal adaptation to all other products
- + Smooth running of the tablet press

## Available for:

Series 2200/2090  
Series 3200/3090

Price available upon request

# Windows Embedded

Increased working reliability of Fette Compacting tablet presses through the use of cutting edge software and technology

Easy integration of new software developments through the use of Windows Embedded



## FEATURES

- + Extended possibilities for data archiving
- + Easier integration into company networks
- + Central user management, on both operating system and network levels
- + Complete documentation by product change

## BENEFITS

- + Higher flexibility
- + Lean processes
- + Simplified operation
- + Higher process reliability

## Available for:

Series 102i/1200  
Series 2200  
Series 2090  
Series 3200  
Series 3090  
Series 4090  
all WiP series  
P1010, P2020, P3030

Price available upon request

# Fill-O-Matic three-point adjustment

Simplified adjustment of the Fill-O-Matic  
on older tablet presses

Reduced downtime after a product change



## FEATURES

- + Three instead of four adjustment points
- + Use of Fibroflex elements
- + Simplified adjustment
- + Reduced changeover time

## BENEFITS

- + Reduced setup time
- + Higher process reliability
- + Reduced product loss
- + Reduction of costs per product change  
(approx. 20 minutes per machine side)

## Available for:

P1200  
P2200  
P3200  
PT2090  
PT3090

Price available upon request

# Stainless steel Fill-O-Matic

Fill unit with proven 3-chamber system and related components filling-, distributing- and dosing wheels

GMP-compatible surfaces with minimum surface roughness, for easy and fast cleaning



## FEATURES

- + Interchangeable with the existing Fill-O-Matic. No change to the mechanics and the machine
- + Baseplate with exchangeable insert for optimized fill channel sealing (three options available for different tablet diameters)
- + Separate gear housing made of stainless steel or PET
- + Convertible to the research-specific version for small product quantities

## BENEFITS

- + No additional modification costs for existing machines
- + Reduction of product loss
- + Weight saving with PET
- + Higher flexibility

## Available for:

Series 102i  
Series 1200  
Series 2200  
Series 2090  
Series 3200  
Series 3090

Price available upon request

# Fill-O-Matic exchangeable sealing frames



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Reduced product losses at tablet press  
due to newly developed Fill-O-Matic base  
plate with slide-in sealing segments

Suitable for all Fill-O-Matic types



## FEATURES

- + Three different sizes of bronze sealing segments 11 mm / 16 mm / 25 mm
- + Fast, easy dismantling without tools
- + Adjustable to specific tablet sizes
- + Machine cleaning of all parts

## BENEFITS

- + Optimized powder filling
- + Shortened conversion times
- + Reduced product loss
- + Higher process reliability

## Available for:

- Series 1200
- Series 2200
- Series 2090
- Series 3200
- Series 3090

Price available upon request

# Air reject

Air rejection with the very latest state of technology

With this new version higher process reliability can be achieved

Particularly suitable for:

- very small tablets
- very light tablets
- sophisticated forms



## FEATURES

- + Fast, easy installation
- + Long life span – no mechanical wear
- + Rejected tablets remain undamaged
- + Immediate rejection at the die table for early elimination of bad tablets

## BENEFITS

- + Reduced down time
- + Elimination of cost for wear parts
- + Post-rejection analysis
- + Higher process reliability

## Available for:

- Series 102i/1200 (V1)
- Series 2090/2200 (V3)
- Series 3090/3200 (V3)

Price available upon request

Reduced dust levels at the tablet press, due to the innovative advancement of the tablet chute

Completely enclosed dust-tight stainless steel spout with transparent plastic cover



## FEATURES

- + Separate controller and discharge unit with non-contacting magnetic drive
- + All product contact parts can be machine-cleaned
- + Fast, easy dismantling without tools
- + Simple visual process control by food-grade acrylic housing

## BENEFITS

- + Improved operator protection
- + Higher process reliability
- + Shorter changeover times

## Available for:

Series 2090/2200  
Series 3090/3200

Price available upon request

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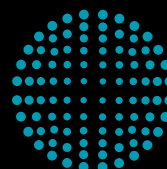
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