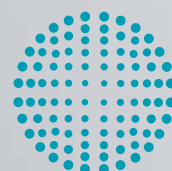




Modernization

Performance leaps for existing investments

www.fette-compacting.com



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be efficient

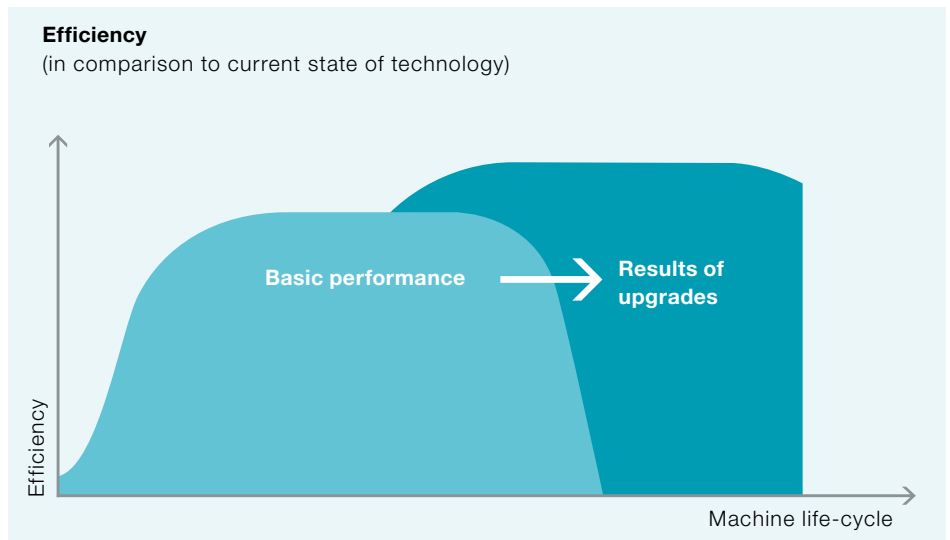
Modernization with Fette Compacting – an investment that pays off

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



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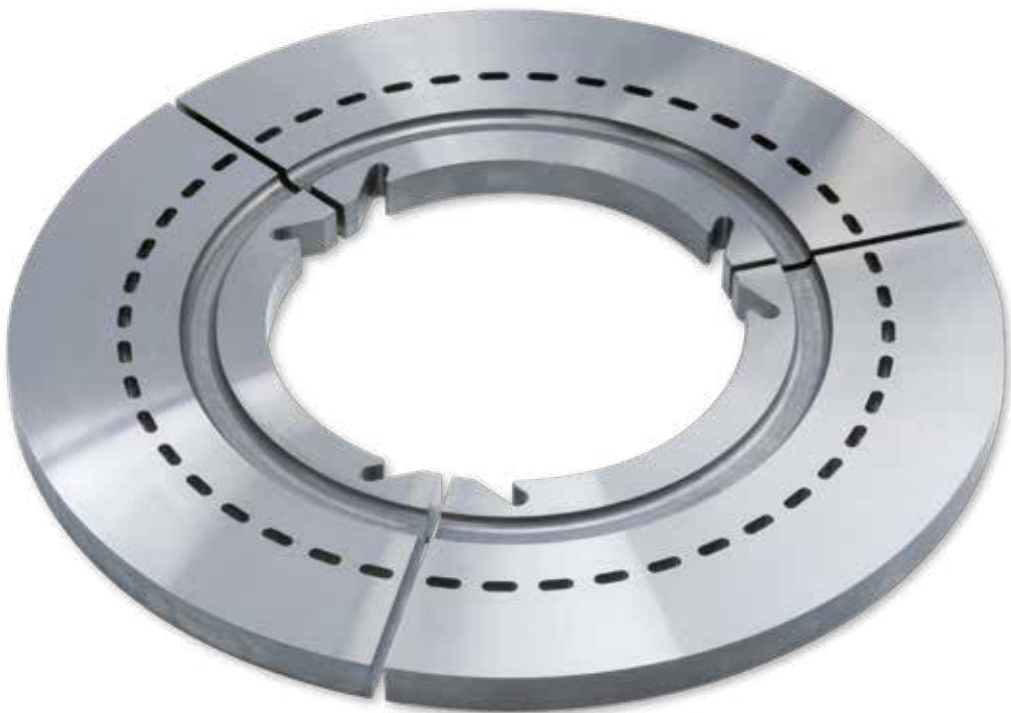
	Segment technology		Pmax® turret		Torque drive		Windows Embedded		FOM three-point adjustment		Stainless steel Fill-O-Matic		FOM exchangeable sealing frames		Air reject		Closed tablet chute	
Page	4	5	5	6	7	8	9	10	11									
Machine type																		
102i	■	■		■		■		■		■								
Series 1090 WiP	■			■														
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	BENEFITS	Available for: Series 102i/1200 Series 2200 Series 2090 Series 3200 Series 3090 Series 4090 all WiP series Price available upon request
+ No dies	+ Significantly reduced setup times	
+ Mechanical cleaning of all parts that come into contact with the product parts	+ Higher process reliability	
+ Reduced number of parts	+ Definite improved cleaning	
+ Increased number of stations per pitch circle	+ Calculated increased output	
+ Special high-alloy steel	+ Extended service life	
+ Number and length of joints significantly reduced	+ Immense reduction of product loss	

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 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 adaption 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	BENEFITS
+ Extended possibilities for data archiving	+ Higher flexibility
+ Easier integration into company networks	+ Lean processes
+ Central user management, on both operating system and network levels	+ Simplified operation
+ Complete documentation by product change	+ Higher process reliability

Available for:

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	BENEFITS	Available for:
+ Interchangeable with the existing Fill-O-Matic. No change to the mechanics and the machine	+ No additional modification costs for existing machines	Series 102i Series 1200 Series 2200 Series 2090 Series 3200 Series 3090
+ Baseplate with exchangeable insert for optimized fill channel sealing (three options available for different tablet diameters)	+ Reduction of product loss	Price available upon request
+ Separate gear housing made of stainless steel or PET	+ Weight saving with PET	
+ Convertible to the research-specific version for small product quantities	+ Higher flexibility	

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	BENEFITS
+ Fast, easy installation	+ Reduced down time
+ Long life span – no mechanical wear	+ Elimination of cost for wear parts
+ Rejected tablets remain undamaged	+ Post-rejection analysis
+ Immediate rejection at the die table for early elimination of bad tablets	+ 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

Fette Compacting GmbH

Grabauer Strasse 24
21493 Schwarzenbek, Germany
Phone +49 4151 12-0
Fax +49 4151 3797
tablet@fette-compacting.com

Fette Compacting America, Inc.

400 Forge Way
Rockaway N.J. 07866, USA
Phone +1 973 5868722
Fax +1 973 5860450
sales@fetteamerica.com

Fette Compacting America Latina Ltda.

Av. Cambacica, 1200 módulo 10
Parque Imperador
CEP 13097-160
Campinas / SP, Brazil
Phone / Fax +55 19 37969910
contato@fette-compacting.com.br

Fette Compacting Mexico, SA de CV

Adolfo Prieto No. 1638
Colonia Del Valle Sur
03100 Mexico, DF, Mexico
Phone +52 55 40000653
tablet@fette-compacting.com

Fette Compacting (China) Co., Ltd.

No. 9 Shengtong Road,
Moling Sub-District,
Jiangning Development Zone,
211111 Nanjing
Jiangsu Province, P.R.C., China
Phone +86 25 52121818
Fax +86 25 52129951
fcn@fette-compacting.com

Fette Compacting Machinery India Private Limited

A - 406 /407, 4th floor, Atrium 215,
Next to Hotel Courtyard Marriott,
Near J. B. Nagar Metro station,
Andheri – Kurla Road, J. B. Nagar,
Andheri (East)
400 093 Mumbai, India
Phone +91 83 26750355
sales.in@fette-compacting.com

Competence Centre
Plot No S 115, Phase III B
Verna Industrial Estate
Verna, Goa 403 722, India
Phone +91 83 26750355

Fette Compacting Asia Pacific Pte Ltd.

107 Eunos Avenue 3, #01-01
Singapore 409837, Singapore
Phone +65 659 25654
Fax +65 654 71939
infoasiapacific@fette-compacting.com

Fette Compacting Ibérica SL

Avenida Labradores, 1
2ª Planta, Oficina 3
28760 Tres Cantos, Spain
Phone +34 91 8039689
Fax +34 91 3483052
fcib@fette-compacting.com

Fette Compacting France

1, Rue du Centre
93160 Noisy Le Grand, France
Phone +33 155 812121
Fax +33 155 812120
fcf@fette-compacting.com

Fette Compacting Belgium BVBA

Schaliënhoevedreef 1b
2800 Mechelen, Belgium
Phone +32 15 684260
Fax +32 15 684269
fcbe@fette-compacting.com

EuroPharma Machinery Ltd

Unit 12 Highview
Bordon, Hampshire, GU35 0AX
United Kingdom
Phone +44 1420 473344
Fax +44 1420 488030
admin@europharma.co.uk

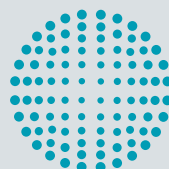
Fette Compacting Middle East FZE

Jebel Ali Free Zone, Jafza
Lobby 14, Office 308, Dubai
United Arab Emirates
Phone +971 4 8808226
dubai@fette-compacting.com

Fette Compacting North-West Africa

Tour d'Affaire Nord, Centre Commercial
Bab Ezzouar – Regus 4ème Etg.
16000 Algiers, Algeria
Phone +213 770 117 007
fcnwa@fette-compacting.com

www.fette-compacting.com



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