

Form pressing

Hoegger®

X3

Highest yield with minimum operating costs





The X3 machines have the benefit of our extensive experience in the form pressing of meat products of all kinds. The machine types come in a modular range – customers can choose from simple, freestanding machines through to fully automated high-capacity production lines.

Fully Automated Press - Slice - Pack Process

 Versatile loading and unloading modules enable the press to be fully integrated into existing or new production lines.





Higher yield

- Servo press technology enables fast and precise drive-profiles and a dynamic application of forces.
- Controlled compression maximizes yield and minimizes giveaway.





ХЗі

Industry 4.0

- As well as precise axis-control and an ultra-modern HMI, the 'State of the Art' control-architecture provides an open and agile development platform for all Industry 4.0 needs.
- Simple and Fast remote access to the machine enables fault-diagnosis, supervised preventive maintenance and enhanced customer-service and support.

man and an	
0	
	2
	370 400 320 400 A70
Tapet Broom + Y	190 400 430 500 500
	At Markey + 1/4 D
Target Broose: + × 10	All Machiner + 1/4 G
Target Demons - V State Special Special Special - V V O V O V O V O V O V O V O V O V O	
Target Demose 1 To Accordance File Compile 19 To C / Co Compiler Control Control Compile Compiler Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Contr	AN AMERICA Y S C
Target Demons - V State Special Special Special - V V O V O V O V O V O V O V O V O V O	For Secretaries 1 to C
Toget Renner 1 2 Alls Chairpean Tokonjanifer Opein 1 19 0 2 0 A brogger montplus antonings drudgey as an asso of TTEACH and with like this 1000 175 1 1000 100 A through the montplus and this 1000 175 1 1000 1000 A through the montplus B feature Cities B feature Cities B feature Cities	## Hand Service V * * C
Topic Process C. V. 401 Shangara Shangara Shangara Sprine 17 S. C. J. 401 Shangara Shangara Shangara Shangara Shangara 401 Shangara Marija Shangara Shangara Shangara 401 Shangara Shangara 401 Shangara Shangara 402 Shangara Shangara 403 Shangara	And I Residence in the C Description of the Control of the Contro
Toget Renner 1 2 Alls Chairpean Tokonjanifer Opein 1 19 0 2 0 A brogger montplus antonings drudgey as an asso of TTEACH and with like this 1000 175 1 1000 100 A through the montplus and this 1000 175 1 1000 1000 A through the montplus B feature Cities B feature Cities B feature Cities	AT RESERVE V & C S PORT (STATE AND STATE AND A READ OF STATE AND A STATE AND
Topic Process C. V. 401 Shangara Shangara Shangara Sprine 17 S. C. J. 401 Shangara Shangara Shangara Shangara Shangara 401 Shangara Marija Shangara Shangara Shangara 401 Shangara Shangara 401 Shangara Shangara 402 Shangara Shangara 403 Shangara	Aff Sharkshine * * * * * * * * * * * * * * * * * * *
Topic Process C. V. 401 Shangara Shangara Shangara Sprine 17 S. C. J. 401 Shangara Shangara Shangara Shangara Shangara 401 Shangara Marija Shangara Shangara Shangara 401 Shangara Shangara 401 Shangara Shangara 402 Shangara Shangara 403 Shangara	PM Declarative * * * * * * * * * * * * * * * * * * *



User-Friendly

- A spacious panel and operating wizards greatly simplify machine operation, while the use of dashboards ensure that the machine's condition and efficiency are completely transparent.
- The new controls permit any number of 'recipes' to be stored, enabling users to optimize the pressing process for each and every product.
- Modern user management ensures controlled, secure operator inputs.

Dynamic Pressing

 First Class pressing results – even when the incoming material is severely out of shape or far outside its dimensional specification. Because of the machine's ability to significantly change the form of the products, raw material can be purchased to a much wider dimensional or weight range





3D pressing

 The three-dimensional compression allows for a controlled, gentle forming of the product therefore guarantees maximum yield even when the incoming product is greatly deformed and requires major re-shaping.



- There are three throughput-performance classes of Servo Pressing Technology. The throughput-classes differ only in cycles per minute. The pressing process is identical for all three.
- According to your needs, the basic machine can be upgraded or retro-fitted with an array of performanceenhancing options





Specification X3

SPECIFICATION	LOADING	E3	Х3	ХЗі	APPLICATION
Performance* (Cyclo	es/min.)				'
Low	manually	6	6	N/A	Bacon Belly Pork loin
	automatically	N/A	7	7	
Medium	manually	8	8 N/A Pork neck		
	automatically	N/A	11	11	Back bacon Beef Raw ham Smoked ham Misc.
High	manually	8	8**	-	
	automatically	N/A	15	15	
Press chamber					
Length		770	770	770	
Width		320	320	320	
Height		150	150	150	
Options					
Dynamic Pressing		√	✓	√	
APS / Remote Access		✓	✓	√	
Automatic line integration		N/A	√	√	

^{*} Depending on product and quality requirement

^{**} limited by operator









