

Form pressing

Hoegger[®]

X3

Highest yield with minimum operating costs





Smart technology – to ensure that the yield is right

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

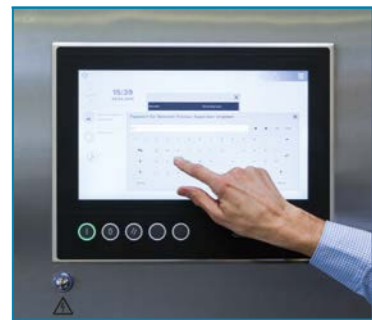
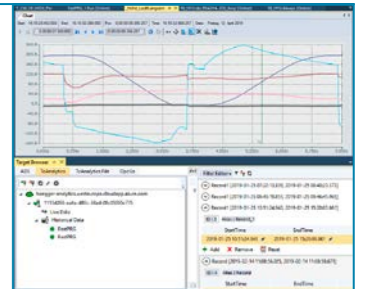
- Servo press technology enables fast and precise drive-profiles and a dynamic application of forces.
- Controlled compression maximizes yield and minimizes giveaway.



E3

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.



User-Friendly

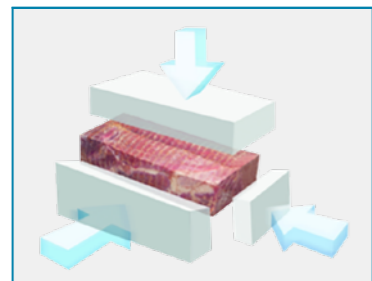
- A spacious panel and operating wizards greatly simplify machine operation, while the use of dashboards ensure that the machine's condition and efficiency are completely transparent.
- The new controls permit any number of 'recipes' to be stored, enabling users to optimize the pressing process for each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



X3i

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.

Modular Construction

- 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 performance-enhancing options



Specification X3

SPECIFICATION	LOADING	E3	X3	X3i	APPLICATION
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Performance* (Cycles/min.)

Low	manually	6	6	N/A	Bacon Belly Pork loin Pork neck Back bacon Beef Raw ham Smoked ham Misc.
	automatically	N/A	7	7	
Medium	manually	8	8	N/A	
	automatically	N/A	11	11	
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

