



Pushing Boundaries®

Less energy
Less noise
Quick die set change

HOEGGER® X3 PRO

Silent, powerful, energy efficient

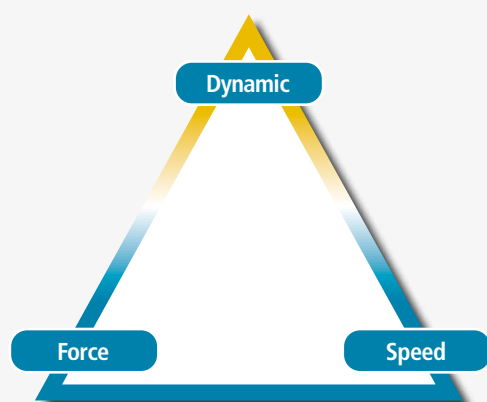
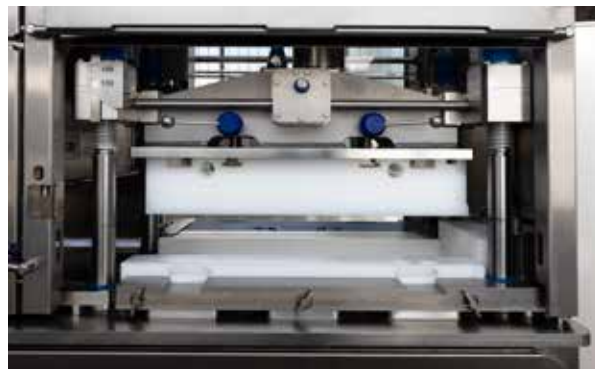
The new Hoegger X3 PRO, with integrated Loadsensing, sets new standards in energy efficiency, noise level, quick die set change and increased performance. The intelligent pressure control, combined with 3D pressing, ensures gentle treatment of the product and saves up to 65% of energy.



PROVISUR
TECHNOLOGIES

Your added value:

- Simple and quick die set change
- Low energy consumption and operating costs, with excellent press results
- Faster: optimized technology for maximum performance
- Silent: low noise emission
- Lower cost of ownership due to gentler operation
- Minimal downtime – maximum ease
- Quietly powerful – incredibly efficient



Servo hydraulics with non-linear kinematics allows all 3 elements

- Force
 - Speed
 - Dynamics
- to be optimal for pressing.

Loadsensing enables the use of strength of the press drive, even with low energy consumption, resulting in large pressing forces. This technology, combined with high speed, provides faster and precise control.

Data sample taken under production conditions, compared with Hoegger X3:

MODEL	ENERGY SAVINGS	REDUCTION OF NOISE EMISSION WHILE RUNNING	
		PRESSING	WAITING
E3-060 / X3-060 PRO	up to 65%	3 dB (A)	12 dB (A)
X3-100 / X3i-100 PRO	up to 65%	8 dB (A)	12 dB (A)
X3-200 / X3i-200 PRO	up to 15%	6 dB (A)	12 dB (A)

In addition to energy consumption, noise levels during production are an important issue for the operator at the machine. A reduction of the noise Level of 10 dB (A) feels like half of the strain for the subjective human perception.

Questions? Contact us:

Europe / Switzerland:

Provisur Technologies GmbH
Magdenauerstrasse 34
CH-9230 Flawil
Tel. +41 71 394 15 60
hoegger.info@provisur.com

United Kingdom:

Provisur Technologies GmbH
Unit 6a Ni Park Newport
TF10 9LH Telford
Tel. +44 195 298 07 34
info.uk@provisur.com

United States:

Provisur Technologies, Inc.
9150 191st Street
Mokena, IL 60448
Tel. +1 763 233 6930
info@provisur.com