



VEZ 3300 e-mobil

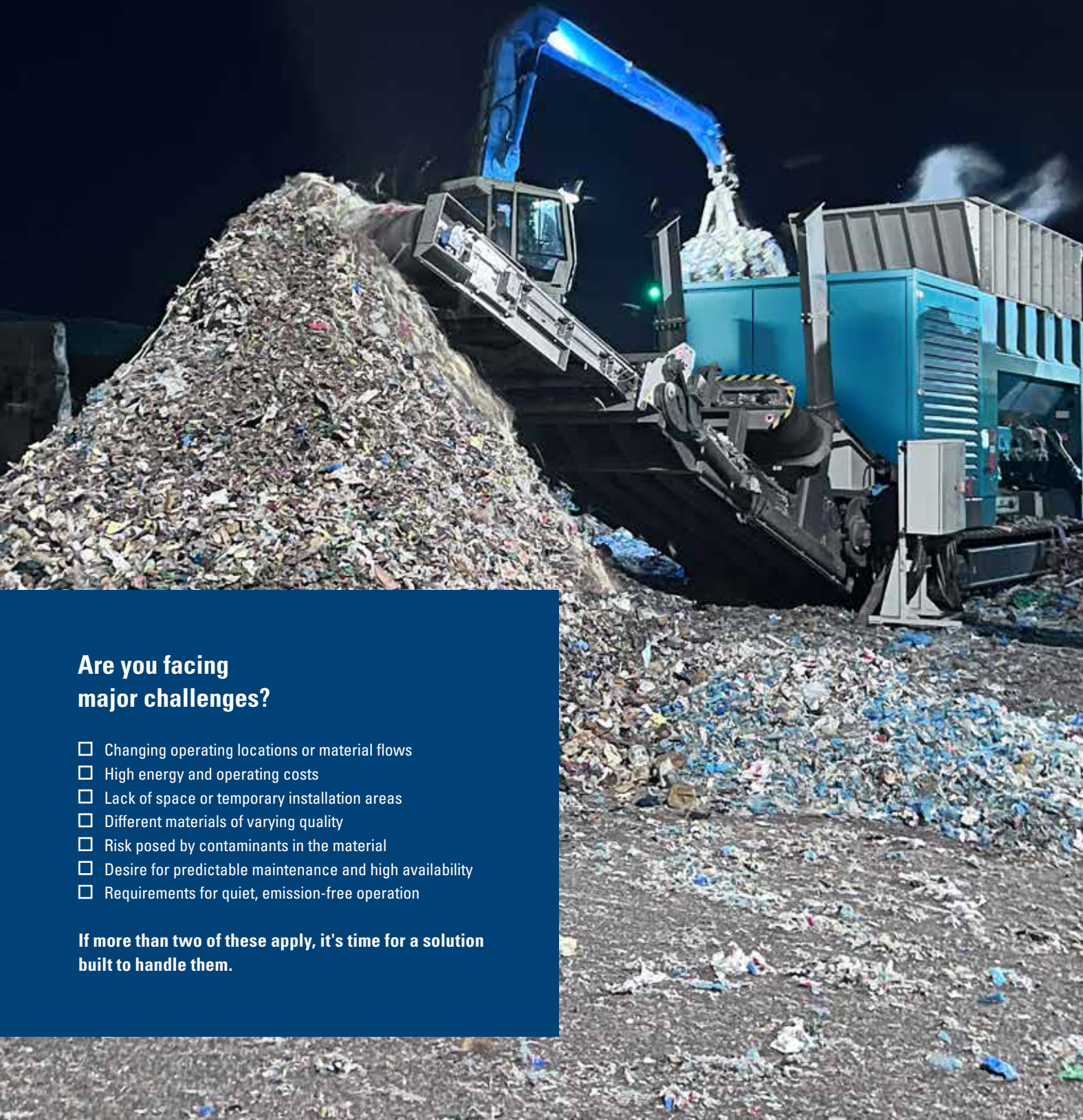
Easy to use – maximum performance

The new VEZ 3300 e-mobil is characterised by its minimal installation and maintenance requirements.

This mobile machine is extremely easy to operate and consistently delivers high-quality results at a throughput rate of 80 tonnes per hour, whether the material being shredded is household and commercial waste, scrap wood or plastics of all kinds.

Ready where you are!

The VEZ 3300 e-mobil –
more flexible than ever before



Are you facing major challenges?

- ☐ Changing operating locations or material flows
- ☐ High energy and operating costs
- ☐ Lack of space or temporary installation areas
- ☐ Different materials of varying quality
- ☐ Risk posed by contaminants in the material
- ☐ Desire for predictable maintenance and high availability
- ☐ Requirements for quiet, emission-free operation

**If more than two of these apply, it's time for a solution
built to handle them.**

Instead of material to the machine, machine to the material

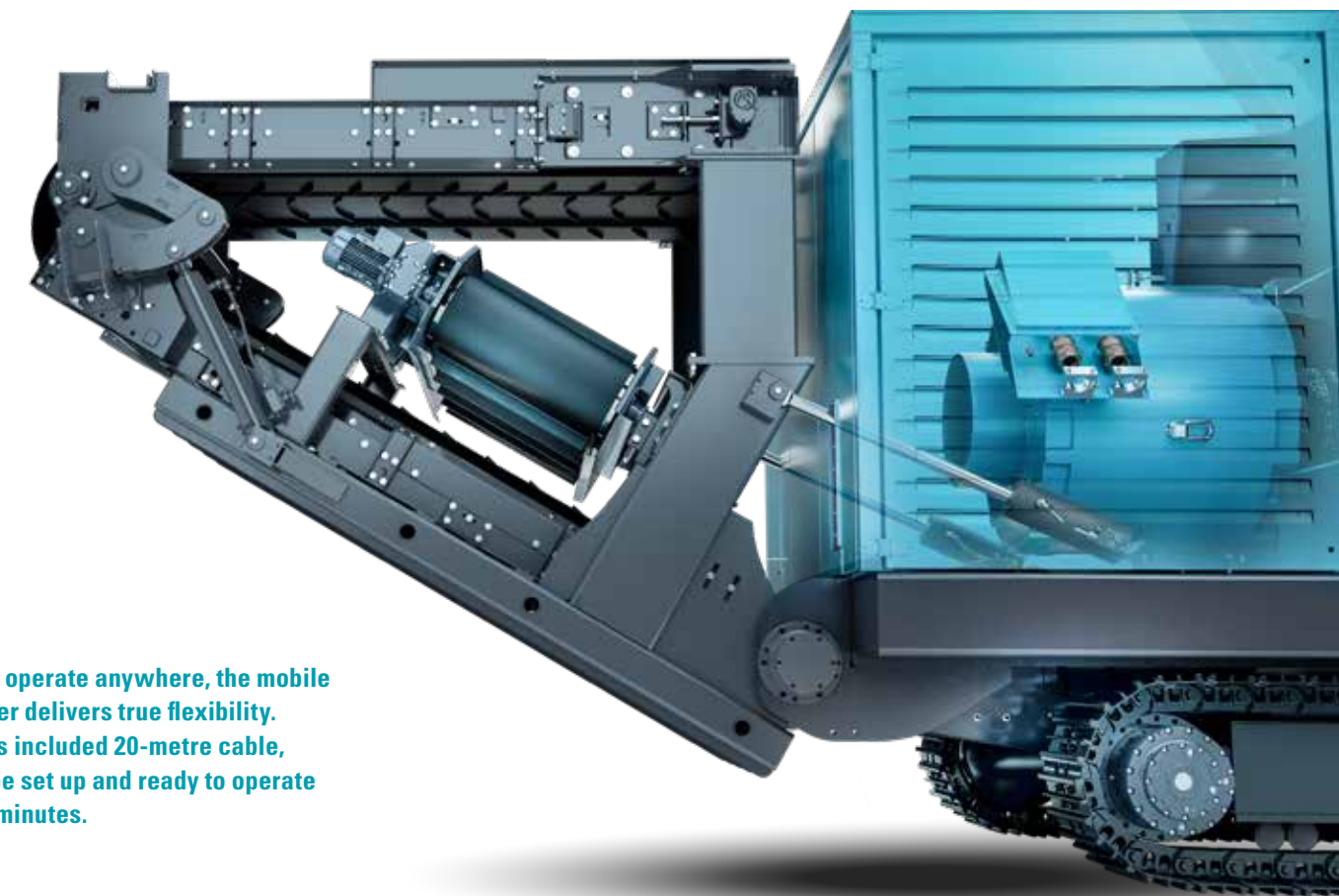


A concrete foundation? Not necessary!

Extensive construction work? Not for this machine!

Complicated connection installations?

No! Set it up, plug it in and get started – benefit
from true plug-and-play now!



**Able to operate anywhere, the mobile
shredder delivers true flexibility.
With its included 20-metre cable,
it can be set up and ready to operate
in just minutes.**

Full power. Exactly where it's needed.



Folding conveyor belt – for compact transport

- Space-saving design
- Variable discharge height of up to 4.10 m



Intelligent foreign object detection – the machine thinks for itself

- Preventive protection against machine damage
- Intelligently adapts to the material and environment
- Automatic machine shutdown in an emergency



HiTorc-drive – up to 60% lower energy consumption per tonne

- Virtually wear-free with no belts or couplings
- Delivers maximum torque from the very first revolution
- Can start up under full load
- Significantly lower energy consumption compared to conventional drive systems

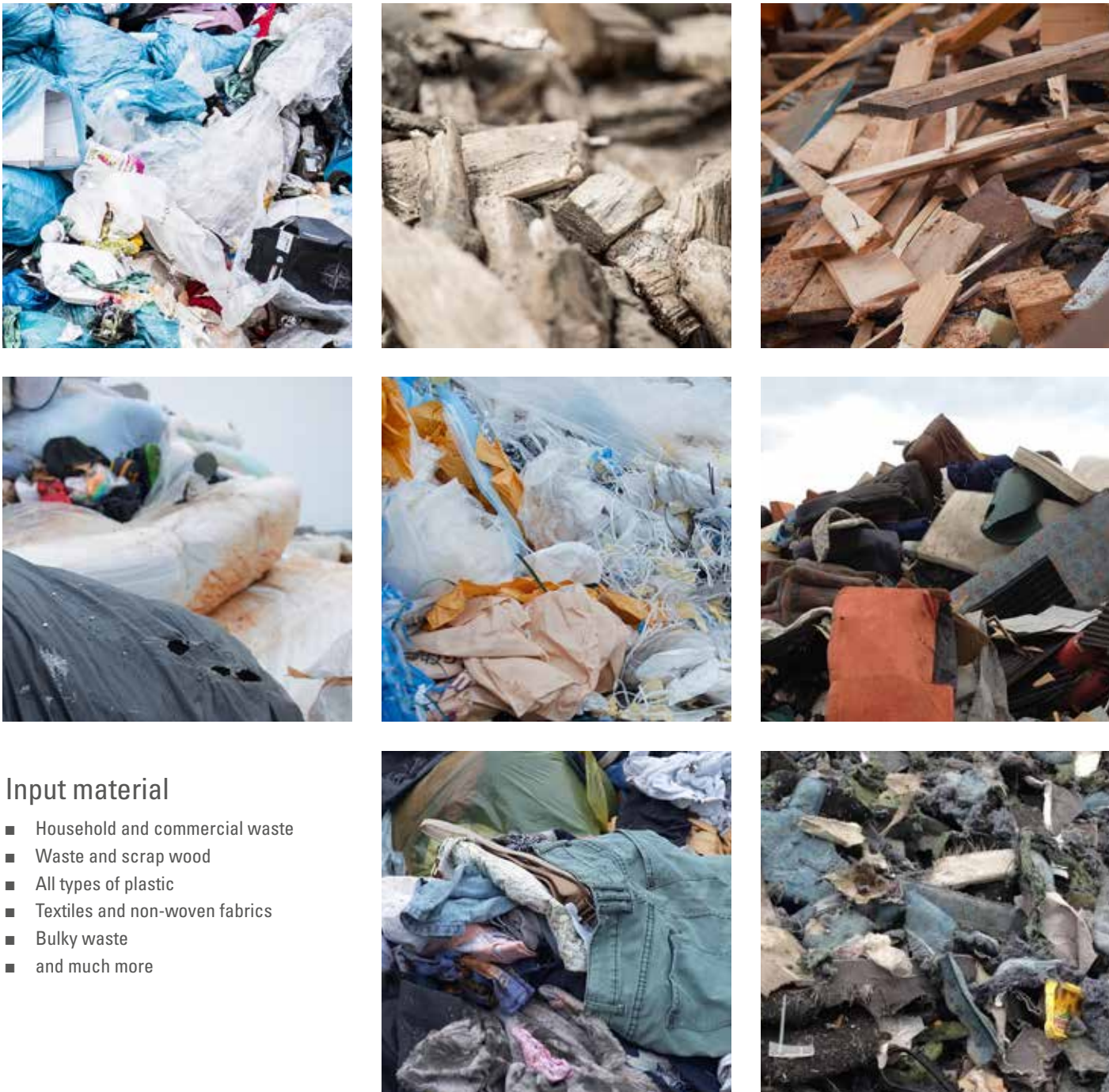


Automatically adjustable counter-blade – Quality at the touch of a button

- Automatically adjusts to set the optimal cutting gap
- Consistently high output quality, regardless of the operator
- Offers high throughput by always running at optimum efficiency
- Optimum operating conditions even as tool wear progresses

Full power with throughput of up to 80 tonnes

The VEZ 3300 e-mobil reliably and uniformly processes even challenging materials such as household and commercial waste, waste wood or biomass.

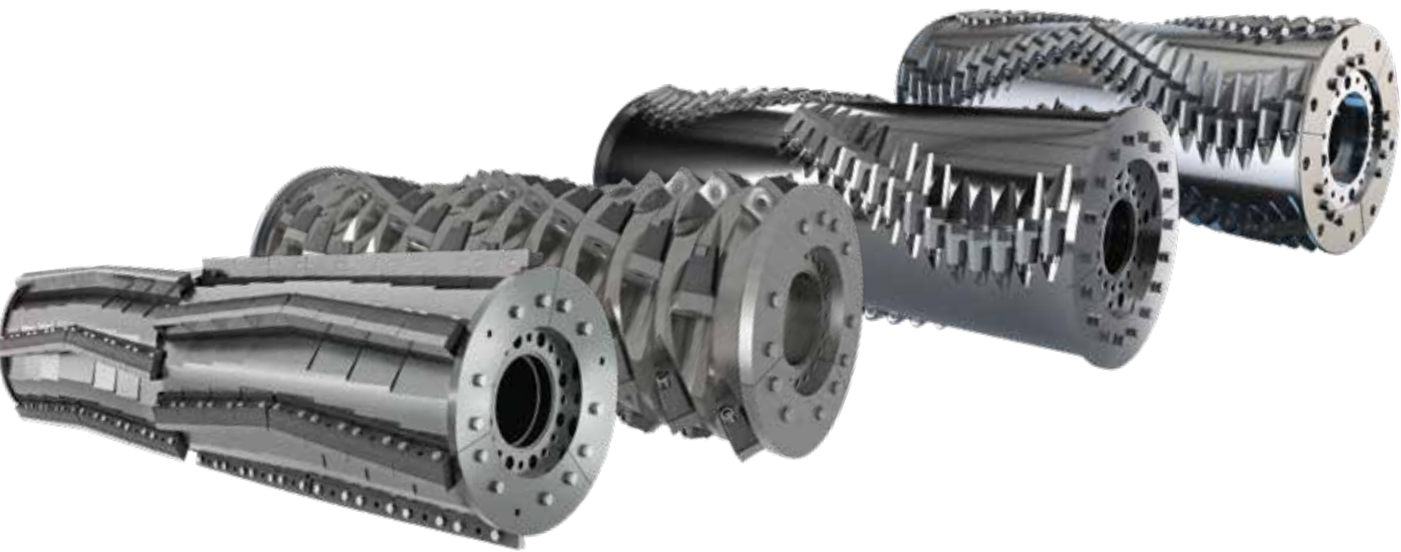


Input material

- Household and commercial waste
- Waste and scrap wood
- All types of plastic
- Textiles and non-woven fabrics
- Bulky waste
- and much more

The right tool for your material

Vecoplan offers a range of rotor configurations tailored to different applications. This ensures maximum cutting performance, high throughput, and a uniform output with minimal fines and consistent particle size.



Rotor geometry	Type	Number of knives
80 mm x 80 mm (1-Step-Shredding)	W-Rotor (4 rows)	144
	W-Rotor (5 rows)	180
	V-Rotor (3 rows)	111
	U-Rotor	—
120 mm x 120 mm (Pre-shredding)	W-Rotor (3 rows)	72
	V-Rotor (2 rows)	51
	U-Rotor	—
1-Step-V-Rotor	V-Rotor	96 (block-knife) 288 (single-knife)

High-performance RDF processing across the board

The VEZ 3300 e-mobil delivers a reliable, consistently optimized process producing uniform, high-quality RDF while maximizing cost-effectiveness.



When it comes to RDF processing, you can rely on Vecoplan’s shredding expertise and the proven performance of the VEZ 3300. Built for durability and equipped with advanced, partially patented technology, it offers:

- Maximum reliability and availability
- Lower operating costs through energy efficiency and optimised maintenance
- Greater value creation through consistent high-quality, high-value output.

Technical details



Details		VEZ 3300 e-mobil
Machine dimensions	mm	2,900 x 14,641 x 3,428
Inlet cross-section	mm	1,940 x 3,330
Rotor dimensions	mm	Ø 800 x 3,321
Rotor speed	UpM	20–130
Number of counter-knife bars	Units	1 (optional 2)
Counter-knife		8-part
Weight approx.	t	ca. 57
Rotor geometry		V-rotor
		W-rotor
		Block knife-rotor
Drive power	kW	1 x 355
Screen	mm	40–250
Throughput	t/h	up to 80

Subject to technical changes without notice Detailed dimension drawings and load data on request Last updated March 02/2026



Thinking ahead, digitally

Vecoplan Smart Center – Full control & transparency

VSC.control

Control your system intuitively while staying fully connected to Vecoplan.

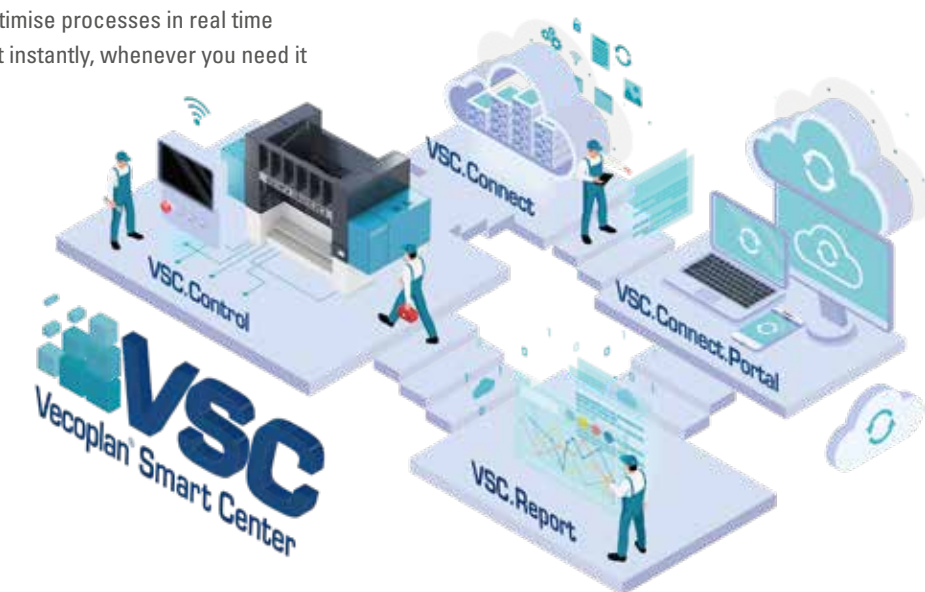
- Dashboard** → All key information at a glance, live and customisable
- History** → Analyse issues faster and resolve them more efficiently
- Data recorder** → Track and measure every service event
- Camera & Remote** → Optimise processes in real time
- Cloud** → Access support instantly, whenever you need it

VSC.connect

Get your machine online

Live data, remote service, performance metrics and media access – whenever, wherever.

- Remote Services** → Access anytime, anywhere
- Notifications** → Receive immediate alerts in the event of a fault.
- Live Connection** → Live video via a camera or smart glasses



VID – Vecoplan Intelligent Detect

Self-learning and secure!

Sensor-based intelligence detects anomalies before they lead to damage.

- Up to 60% lower risk of damage
- Automatic material detection
- Maximum machine uptime