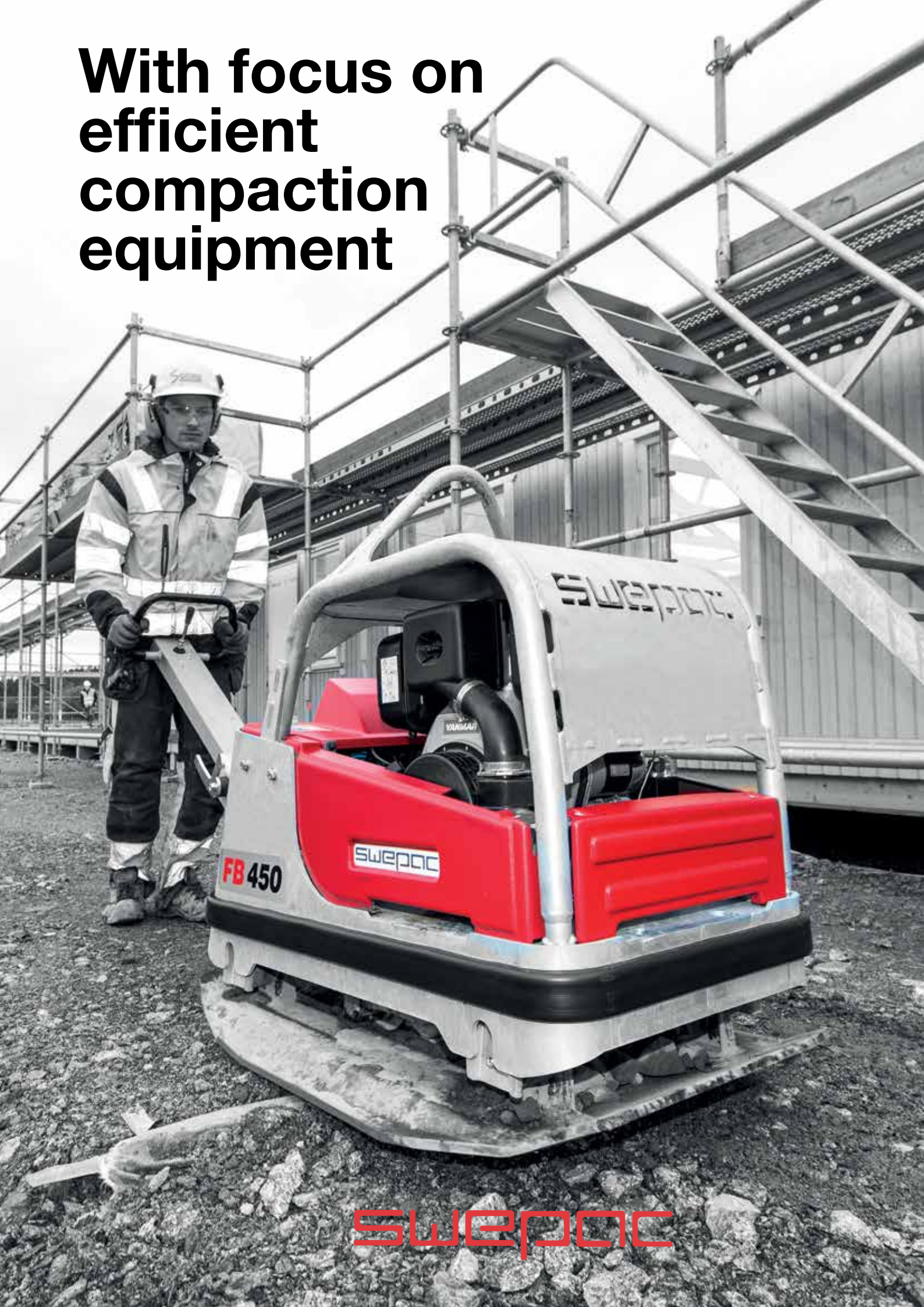
With focus on efficient compaction equipment



swepac

Swepac is driven by a strong and genuine customer focus

Product durability and operator friendliness are two of our guiding principles, but above all it is a matter of Swepac understanding our customers' requirements and translating them into reliable machinery solutions. We listen, analyze, develop and test. And test again, most often at customer locations. Product development based on customer input is a natural part of Swepac's business. We know our customers require high-quality machinery that performs day in and day out.

Innovative product development and high-quality machinery and equipment

For more than 25 years, we have been developing new products and improved existing ones, always with the same focus – the best solution for customers in any given situation.

Swedish products
Product development and production are based entirely in Sweden. Our development and design work is geared toward products with well thought-through functionality, good ergonomics, quality in the choice of materials, and concern for the environment and the operator's work-place.

High quality and well-structured processes
Swepac is certified in accordance with ISO 9001 and 14001 environmental management standards. But our ambitions are much greater than that. Our main customer groups consist of the most demanding companies – contractors and rental companies – which have high expectations for quality.

Close dialogue with customers provides a good foundation for development
Rental companies and their customers have high requirements for durability and product quality.

We make a considerable effort to listen carefully to our customers and react quickly to changes in requirements, all in order to drive development forward. We are in tune with the times and collaborate with external consultants and industrial designers to create the best solutions from both a customer and manufacturing perspective.

User-friendly and easy to operate
At Swepac we work based on the principles of continuous improvement in order to create even better products for the user. Each machine is designed with a user focus, and significant effort is made to develop robust, innovative solutions.

Focus on ergonomics and health
Our machines have low handle vibrations, reducing the risk of numbness and 'white fingers'. Some models have a handle with built-in heating, another feature that provides better user comfort.

Noise levels are low to spare the operator as well as the surrounding environment

Equipment for sand, gravel, roc

FORWARD VIBRATORY PLATES, GRAVEL

F 50

Weight, net: 52 kg
Centrifugal force: 9 kN
Frequence: 115 Hz
Engine output: 1.8 kW (2.4 hp)
Engine: Honda GX100 (petrol)
Base plate, width: 300 mm

F 50B

Weight, net: 52 kg
Centrifugal force: 9 kN
Frequency: 112 Hz
Motor output: 600W
Motor: Electric with battery
Base plate, width: 300mm

F 75

Weight, net: 75 kg
Centrifugal force: 11 kN
Frequence: 94 Hz
Engine output: 2.9 kW (3.9 hp)
Engine: Honda GX120 (petrol)
Base plate, width: 380 mm

F 75E

Weight, net: 75 kg
Centrifugal force: 11 kN
Frequence: 88 Hz
Motor output: 1.1 kW
Motor: El, 230V
Base plate, width: 380 mm

F 80

Weight, net: 80 kg
Centrifugal force: 14 kN
Frequence: 93 Hz
Engine output: 4.0 kW (5.3 hp)
Engine: Honda GX 160 (petrol)
Base plate, width: 430 mm

F 100

Weight, net: 97 kg
Centrifugal force: 15 kN
Frequence: 88 Hz
Engine output: 3.5 kW (4.7 hp)
Engine: Yanmar L48 (diesel)
Base plate, width: 430 mm

F 140

Weight, net: 141 kg
Centrifugal force: 19 kN
Frequence: 88 Hz
Engine output: 3.6 kW (4.8 hp)
Engine: Honda GX160 (petrol)
Base plate, width: 460 mm

FR 85

Weight, net: 88 kg
Centrifugal force: 14 kN
Frequence: 88 Hz
Engine output: 3.6 kW (4.8 hp)
Engine: Honda GX160 (petrol)
Base plate, width: 430x430 mm

ck fill, paving stones or asphalt

FORWARD VIBRATORY PLATES, ASPHALT

F 70A

Weight, net: 79 kg
Centrifugal force: 11 kN
Frequence: 96 Hz
Engine output: 2.6 kW (3.5 hp)
Engine: Honda GX120 (petrol)
Base plate, width: 530 mm
Water tank: 11 l

F 90A

Weight, net: 108 kg
Centrifugal force: 14 kN
Frequence: 91 Hz
Engine output 2.6 kW (3.5 hp)
Engine: Honda GX120 (petrol)
Base plate, width: 530 mm
Water tank: 21 l

TAMPERS

T 58

Weight, net: 58 kg
Impact force: 16 kN
Frequence: 10-12 Hz
Engine output: 2.7 kW (3.6 hp)
Engine: Honda GXR 120 (petrol)
Foot, w x l: 190 x 350 mm

T 64

Weight, net: 64 kg
Impact force: 17 kN
Frequence: 10-12 Hz
Engine output: 2.7 kW (3.6 hp)
Engine: Honda GXR 120 (petrol)
Foot, w xl : 230 x 350 mm

T 84

Weight, net: 82 kg
Impact force: 17.5 kN
Frequence: 10-12 Hz
Engine output: 3.5 kW (4.8 hp)
Engine: Hatz 1B20 (diesel)
Foot, w x l: 280 x 350 mm

Equipment for sand

REVERSIBLE VIBRATORY PLATES,
V-belt driven vibratory system

FB 160

Weight, net: 160 / 164.3 kg
Centrifugal force: 32 kN
Frequence: 83 Hz
Engine output: 4.1 kW (5.5 hp)
Engine: Honda GX200 (petrol)
Base plate, width: 450/550 mm
V-belt driven vibratory system

FB 175

Weight, net: 165 / 169.3 kg
Centrifugal force: 32 kN
Frequence: 82 Hz
Engine output: 3.1 kW (4.0 hp)
Engine: Yanmar L48 (diesel)
Base plate, width: 450 / 550 mm
V-belt driven vibratory system

FB 235

Weight, net: 240 kg
Centrifugal force: 40 kN
Frequence: 78 Hz
Engine output: 6.0 kW (8.1 hp)
Engine: Honda GX270 (petrol)
Base plate, width: 550 mm
V-belt driven vibratory system

FB 255

Weight, net: 265 kg
Centrifugal force: 40 kN
Frequence: 78 Hz
Engine output: 4.5 kW (6.1 hp)
Engine: Yanmar L70N (diesel)
Base plate, width: 550 mm
V-belt driven vibratory system

FB 265

Weight, net: 265 kg
Centrifugal force: 40 kN
Frequence: 78 Hz
Engine output: 4.8 kW (6.5 hp)
Engine: Hatz 1B30 (diesel)
Base plate, width: 550 mm
V-belt driven vibratory system

FB 500

Weight, net: 490 kg
Centrifugal force: 66 kN
Frequence: 72 Hz
Engine output: 7.5 kW (10.2 hp)
Engine: Hatz Supra 1D50Z (diesel)
Base plate, width: 700 mm
V-belt driven vibratory system

, gravel and rock fill

REVERSIBLE VIBRATORY PLATES,
Fully hydraulic vibratory system

FB 450

Weight, net: 445 kg
Centrifugal force: 60 kN
Frequence: 72 Hz
Engine output: 7 kW (9.5 hp)
Engine: Yanmar L100N (diesel)
Base plate, width: 700 mm
Fully hydraulic vibratory system
Built-in hydraulic oil cooler

FB 510

Weight, net: 500 kg
Centrifugal force: 66 kN
Frequence: 72 Hz
Engine output: 7.5 kW (10.2 hk)
Engine: Hatz Supra 1D50Z (diesel)
Base plate, width: 700 mm
Fully hydraulic vibratory system
Built-in hydraulic oil cooler

Compaction indicator - option

The Swepac Compaction indicator gives a quick and clear indication when the soil is sufficiently compacted. Available on FB 430-FB 510 as an option.

Hourmeter - option

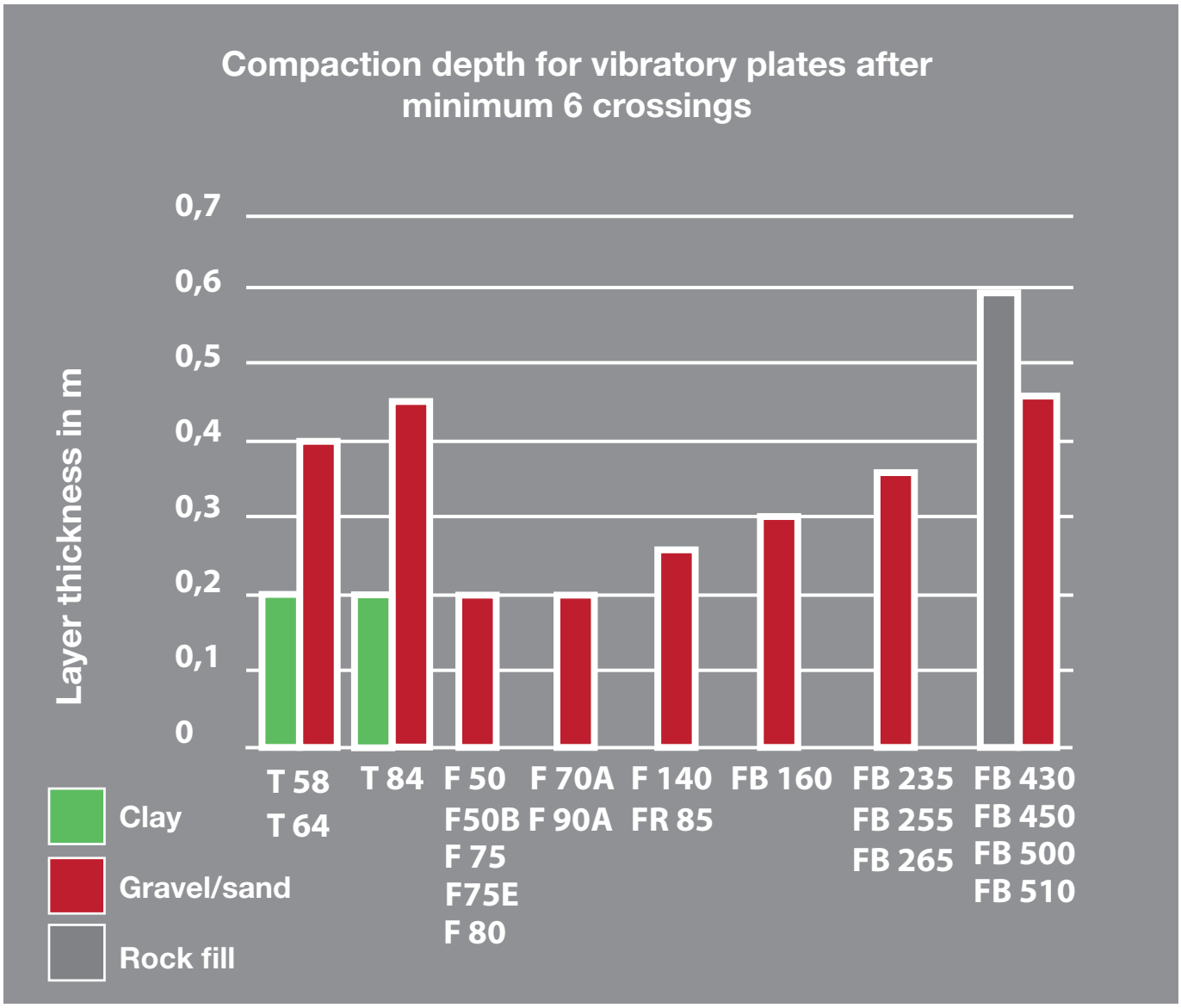
Machines with Hatz engines can be equipped with factory installed hourmeter. For other motor types we offer retrofitted solutions.


YANMAR
swepac
FB 450

About compaction

For compacting sand, gravel, rock fill or asphalt, it is important to select the right size of machine. The number of passages is also important for the end result. The appropriate machine weight and number of passages are specified in the building standards of each country. In general, coarser materials require a larger, heavier machine whereas compaction of sand or gravel normally requires smaller machines.

For compacting asphalt, machines with built-in water tanks and sprinkler systems are used. The water flow prevents hot asphalt from sticking to the bottom plate. These machines also have bottom plates designed to prevent tracks in the asphalt.



Made in Sweden – quality in every detail

Ljungby – a Swedish town with extensive experience in industrial engineering

Our products are made in Ljungby, Sweden, a place where the entrepreneurial spirit and innovation are deeply engrained. Our knowledge about soil and asphalt compaction goes back more than 40 years and has always propelled us forward in developing new products and solutions.

Modern, quality-assured production

Swepac's production is flow-based, with the working process standardized in every stage of assembly. We use state-of-the-art tools like programmable torque wrenches for quality-sensitive assembly stages. Components are measured and tested prior to assembly, check-lists are used for each machine along the assembly flow, and every machine is tested as part of the production flow – all in order to meet the quality standards our customers expect.

Carefully selected suppliers

Our components are manufactured by suppliers that have been selected based on their quality, delivery precision, environmental ambitions and willingness to continuously develop our products in partnership with us.

Design and development

Swepac's products are designed and manufactured to meet or exceed the highest expectations for quality and durability. We use reliable engines and components as well as oversized design in several areas to ensure quality for the rough environment our machines operate in.

A sustainable business

Sustainability is an important aspect for Swepac and is part of the ISO 14001 certification process. We separate and recycle components, materials, fluids and packaging material, and we have optimized our production process and logistics from an environmental perspective. Our state-of-the-art factory is energy-efficient and heated by an environment-friendly heating system – all to reduce our environmental footprint.

Swepac is also launching a battery-powered vibratory plate to offer our customers an environmentally-efficient alternative. We will launch more battery-powered machines in the near future.

Utilization rates and durability increase with proper service and maintenance

Our products last longer with proper maintenance

Swepac has various arrangements for service and maintenance. Our distributors or service partners offer machine service and repair based on our guidelines and specifications.

Service training for our customers

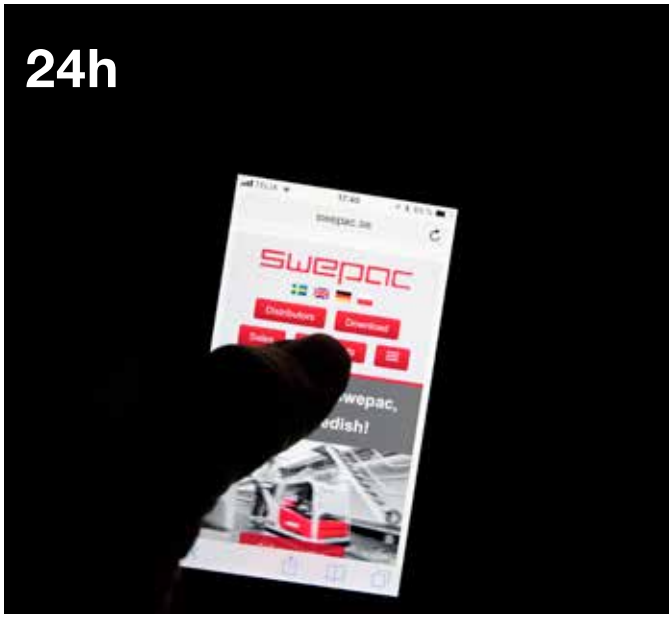
In order to further increase machine availability, Swepac and our local distributors arrange service training for our customers' service staff. This includes troubleshooting and repair as well as maintenance and functional control. Our engine suppliers also provide staff with service training specifically for engines.

Service agreements simplify maintenance

For many customers, service agreements provide ease of mind since they protect against unforeseen costs and ensure proper maintenance, which increases machine utilization.

A digital spare parts portal open 24/7

Spare parts easy to order through Swepac's local distributor
All spare parts are handled via our network of distributors to ensure fast, efficient delivery.



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