



Optimas - big even on the smallest construction sites

Take the strain off employees with the Optimas powerhouses - impressive lightness - faster, more precise and more economical construction

There is often a lack of qualified personnel. On the other hand, you want to take the strain off your own employees and make their work easier.

Your challenge: Many orders - too few staff?

Our solution: Few staff + Optimas technology = a lot done!

State-of-the-art Optimas technology offers solutions for fast and efficient work in areas such as landscaping.

For beginners and small to medium-sized areas

The Pacer P22 paver laying machine is the new entry-level model for mechanical paver laying. Solid technology and an excellent price-performance ratio make the P22 an attractive proposition. The 3-cylinder diesel engine is water-cooled, soundproofed and delivers 14.8 kW (20.1 hp). As the engine is under 19 kW, the Pacer P22 can be used in low emission zones without any problems. The drive is hydrostatic. The machine is 1,200 mm wide and weighs up to 1,725 kg with grapple, depending on the equipment variant. It is equipped with the Optimas Multi6 M paving grapple as standard. The equipment also includes a feeding aid and the gripper rotation motor with 300° rotation.

The V-boom of the paver laying machine is absolutely practical. This design allows a clear view of the working area and, above all, the laying edge. The power of 500 kg, which can be lifted on stones, slabs or blocks, is also really worth mentioning.

It is extremely manoeuvrable and agile, making it perfect for landscaping.

Excavator operators don't have to retrain

Switching from the excavator to the Pacer P22 and working with it is no problem. As with the excavator, the lifting and lowering functions are performed using the joystick, not the foot pedal.

Suitable for underground car parks - versatile in use

The Pacer P22 is only 1.92 m high. This means that it can work in underground car parks without causing any damage.

Optimas Multi6 M paving grapple - ONE grapple for all stone formats, stone layers and stone thicknesses

The Multi6 M is suitable for attachment to all standard construction machines and is available for single and dual-hydraulic circuit machines.

The paving grapple is suitable for laying many types of paving stones. It simply moves the stones into the stretcher bond and, if necessary, places them right up against the side walls. The ingenious 6-arm gripper technology enables material-friendly gripping (only 60 bar hydraulic pressure required).

An important safety aspect should be mentioned: The 3K control system ensures that the paving grab with stones cannot be opened accidentally!

Optimas Vacu-Mobil all-rounder - compact design, extremely powerful

Whether kerbstones, concrete slabs, natural stone slabs, concrete paving stones, gutter slabs, wall stones, L-stones ... the integrated vacuum hose lifting technology makes it easy to lay elements weighing up to 140 kg (optionally 200 kg), no matter how small the corner.

Thanks to its narrow and compact design, no passage is too narrow, every construction site can be reached and it is easy to transport.

The Vacu-Mobil all-rounder impresses with its versatility:

Paving driveways, laying slabs (patios, pool surrounds, paths) or L-shaped stones - no matter what type, size or weight - many stones and slabs can be handled with ease.

Simple operation, fast amortisation and healthy working make the Optimas Vacu-Mobil all-rounder the ideal powerhouse for landscaping.

Optimas offers the possibility of a construction site test all year round. Trained Optimas personnel demonstrate the machines and equipment free of charge on the customer's construction site. It is also possible to test all the innovations, simulate work processes and test the systems extensively and without obligation at the Saterland-Ramsloh Visitor Centre or at the Optimas South Model Construction Site at Coreum in Stockstadt a. R.

Experience LIVE at GaLabau 2024 the world's latest generation of paver laying machines: Optimas PaveJet S24 - more ergonomic, more powerful, more comfortable - and all that easy to operate!

Visit Optimas in Hall 5 - Stand 5-129 - we look forward to seeing you!

Information in advance:



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