



VM-X-PAVERMAX premium with HVZ-UNI-II (picture with accessories LED light package and exterior mirrors)

VM-X-PAVERMAX Installation Machine



Best views on your paving work: 360° panoramic view meets maximum laying comfort.

May we introduce: VM-X-PAVERMAX, the new reference class in paver laying machines. It combines a completely new sense of space with pioneering technologies – and makes work more comfortable and efficient than ever before.

All we can say is: 360° panoramic view. Sensational stability with a load capacity of up to 700 kg. Two practical automatic programmes. And, on request, a wide range of comfort features for even more efficient laying of all commercially available interlocking stone laying units.

The new VM-X-PAVERMAX: This is how you lay today.

Articulated boom with two joints: enormous pick-up height for picking up two bundles stacked on top of each other



Type	Description	Type of Drive Diesel Engine kW	Driving Speed km/h (mph)	Dead Weight kg (lbs)	Max. Weight Paver Layer kg (lbs)*	Height Lifting Height mm (in)	Dimensions LxWxH mm (in)	Working Load Limit/WLL kg (lbs)	Turning Radius Total mm (in)	Order-Number
VM-X-PAVERMAX premium	Basic device installation machine without laying clamp HVZ, incl. hydraulic rotator	18,5 4-Cylinder	16 (10)	1,600 (3,530)	470 (1,040)	2,500 (98.42)	3730 x 1300 x 2000 (146.85 x 51.18 x 78.74)	700 (1,540)	2,500 (98.42)	51500025
VM-X-PAVERMAX comfort	Basic device installation machine without laying clamp HVZ, incl. hydraulic rotator	18,5 4-Cylinder	16 (10)	1,600 (3,530)	470 (1,040)	2,250 (88.58)	3800 x 1300 x 2000 (149.60 x 51.18 x 78.74)	700 (1,540)	2,500 (98.42)	51500026
VM-X-PAVERMAX standard	Basic device installation machine without laying clamp HVZ, incl. hydraulic rotator	18,5 4-Cylinder	16 (10)	1,500 (3,310)	420 (925)	2,250 (88.58)	3800 x 1300 x 2000 (149.60 x 51.18 x 78.74)	650 (1,430)	2,500 (98.42)	51500027
VM-X-PAVERMAX basic	Basic device installation machine without laying clamp HVZ, without hydraulic rotator	18,5 3-Cylinder	16 (10)	1,450 (3,200)	345 (760)	2,250 (88.58)	3800 x 1300 x 2000 (149.60 x 51.18 x 78.74)	575 (1,270)	2,500 (98.42)	51500028



Decoupled driver's cabin with air-suspended comfort seat, seat heating and longitudinal damping



Joystick with ergonomically arranged controls



Colour LCD LED touch screen with display of real-time data and for selecting automatic programmes, driving profiles, ...

The perfect configuration for every challenge.

Whether basic, standard, comfort or premium: With **four equipment configurations**, the VM-X-PAVERMAX is perfectly prepared for all challenges. You can choose between innovative additional features – from efficient automatic programs to the air-suspended comfort seat.

All models have unprecedented smoothness in common, as well as our double articulated steering system for maximum maneuverability in the tightest of spaces.

Clear view all around.

The VM-X-PAVERMAX offers a **unique feeling of space** – with a full overview of the laying edge and all outer edges of the machine. Both the front and the side doors are fully glazed, while a curved 180° panoramic rear window provides an optimum view to the rear.

Make yourself comfortable.

The VM-X-PAVERMAX is equipped with numerous comfort features so that even large laying projects can be completed without fatigue and with maximum concentration. From the spacious, **decoupled cabin** to the large-volume wide tires and the pendulum damping in the direction of travel:

The VM-X-PAVERMAX combines **maximum smoothness** with a particularly pleasant driving experience.

All controls are **ergonomically arranged**, and both the steering wheel and the seat can be conveniently adjusted individually. Speaking of seats: the comfort seat of the premium model is equipped with seat heating, air suspension and compressor.

Have a great ride!

Not only laying, but also driving becomes particularly efficient and comfortable with the VM-X-PAVERMAX. The good response of the foot pedal prevents jerky starts, the double articulated steering and the tight turning circle allow **perfect maneuverability** even in the tightest spaces. In addition, the outer edges of the VM-X-PAVERMAX are adapted to the steering geometry – no protruding vehicle parts get in the way when driving around obstacles.

The premium version also allows the operator to choose between **three operating profiles**:

Two laying modes with different response characteristics of the foot pedal and joystick, as well as a travel mode for pure driving operation.

All relevant data is displayed in real time on the 5" touch screen in the premium variant or on the 2.4" screen in the comfort, standard and basic variants, from the battery charge control to the coolant temperature. In the premium version in multiple languages: German, English, French, Polish and Spanish.

More efficient laying.

With the VM-X-PAVERMAX, laying all commercially available interlocking paver laying units becomes easier than ever before. In the premium version, **convenient automatic programs** ensure that the machine takes over recurring tasks independently. In addition, the **articulated boom with two joints** increases the reach of the machine – and at the same time minimizes the necessary travel movements during positioning.

Not to be forgotten: The **enormous grab height** for picking up a stone layer from two packages stacked on top of each other (up to a height of 1,800 mm). And the **large swiveling range** of around 1,600 mm from a standing position – purely by steering, without moving the pavement.

- 360° panoramic view for optimum overview.
- Optimized stability with up to 700 kg load capacity.
- Maximum running smoothness and a particularly pleasant driving experience.
- Perfect maneuverability in the tightest of spaces.
- Numerous comfort features available on request – from practical automatic programs to heated seat with air suspension.
- Easy maintenance thanks to free access to all relevant parts.
- A 4-cylinder Diesel engine (3-cylinder at basic) 18.5 KW/ 25 hp means high performance reserves. Complies with EU emission regulations level V and TIER IV final (USA), no restriction in environmental zones, as engine power < 19 kW.

1 VM-X-PAVERMAX premium



Fully equipped with all the comfort and automatic features, such as adjustable comfort seat with air padding, seat heating, decoupled comfort cabin, 5" touch screen and articulated boom.

VM-X-PAVERMAX comfort



Equipped with fully enclosed, decoupled comfort cabin, adjustable standard seat with mechanical suspension, 2.4" screen and standard boom.

VM-X-PAVERMAX standard



Equipped with partially enclosed operator's cabin, adjustable standard seat with mechanical suspension, 2.4" screen and standard boom.

VM-X-PAVERMAX basic



Entry-level model with partially enclosed operator's cabin, adjustable standard seat with mechanical suspension, 2.4" screen and standard boom.

Equipment variations/Accessories:

Features	Description	premium	comfort	standard	basic
Display		Opus B3. Bright 5" colour LCD LED backlight display with touch function and 5 selectable languages (DE, EN, FR, ES, PL)	Smart-View 2.4" colour LCD LED backlight display	Smart-View 2.4" colour LCD LED backlight display	Smart-View 2.4" colour LCD LED backlight display
Driver's seat		Adjustable comfort seat with air suspension, compressor, seat heating, longitudinal suspension	Adjustable standard seat with mechanical suspension	Adjustable standard seat with mechanical suspension	Adjustable standard seat with mechanical suspension
Hydraulic proportional block		DPX valve block with flow sharing function	SDS standard valve block	SDS standard valve block	SDS standard valve block
Steering column		adjustable	adjustable	adjustable	adjustable
Accelerator pedal		angle adjustable without tools	angle adjustable without tools	angle adjustable without tools	rigid
Standard cabin		fully enclosed	fully enclosed	partially clad	partially clad
Semi-automatic	Operation of the clamp functions via two push-buttons. ADV is automatically pre-charged when the main voltage is opened	✓	✓	✓	✓

Equipment variations/Accessories:

Features	Description	premium	comfort	standard	basic	Order-Number	Euro
Armrest		✓	✓	✓	✓		
Joystick		✓	✓	✓	✓		
12V socket		✓	✓	✓	✓		
Automatic parking brake		✓	✓	✓	✓		
Internal rear view mirror		✓	✓	✓	✓		
Pendulum damping	Reduction of strong vibrations of the attachments	✓	✓	✓	✗		
Mesh pocket		✓	✓	✓	✓		
Toolbox		✓	✓	✓	✓		
Driving modes fast/slow		✓	✓	✓	✗		
Cabin		✓	✓	✗	✗		
Heating		✓	✓	✗	✗		
Opening window		✓	✓	✗	✗		
Windscreen wiper		✓	✓	✗	✗		
Wiping water function		optional	optional	✗	✗	41501064	382,-
Coat hook		✓	✓	✗	✗		
Automatic	Standard and shift automatic	✓	✗	✗	✗		
Cycle counter		✓	✗	✗	✗		
Articulated boom		✓	✗	✗	✗		
Storage compartment		✓	✓	✗	✗		
Endless swivel head		✓	✓	✓	optional	41501095	1.810,-
Preparation for vacuum use	For mounting hydraulically driven vacuum devices	✓	optional	optional	✗	41501070	897,-
Sound package	DAB+ Radio, Speaker, Bluetooth handsfree-system, USB	optional	optional	✗	✗	41501067	505,-
Special paint		optional	optional	optional	✗	41501096	675,-
2 nd foot pedal (left)	Control change: Raising and lowering the boom via the foot pedal instead of the joystick	optional	optional	optional	✗	41501103	2.020,-
LED light package	2x LED headlights front, 1x LED headlights rear	optional	optional	optional	optional	41501065	572,-
LED professional light package	Prerequisite is the LED light package – 2x LED headlights on the front axle	optional	optional	optional	✗	41501093	361,-
LED rotating beacon	3 light modes – single flash, dual flash, all-round	optional	optional	optional	optional	41501066	552,-
Mobile phone holder		optional	optional	optional	optional	26990089	41,50
Reversing warning system		optional	optional	optional	optional	41501091	114,-
Diesel particular filter DPF		optional	optional	optional	optional	41501074	4.630,-
Loading lugs	For loading with a crane	optional	optional	optional	optional	41501092	701,-
Exterior mirrors		optional	optional	optional	optional	41501056	397,-

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