



Hydraulic Installation Clamp HVZ-UNI-II-EK

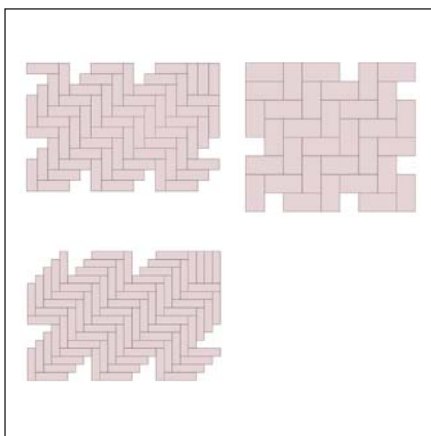
The new HVZ-UNI-II-EK installation clamp requires only one hydraulic control circuit on the side of the carrier for automatic installation of interlocking paving stones. It is therefore ideally suited for attachment to smaller carrier, such as KNICK and ROLLMOPS as well as small wheeled loaders. All the properties of the HVZ-UNI-II (other than shifting layers into stretcher bond) are also integrated into the HVZ-UNI-II-EK.

Fitted onto a paving installation machine, the simplified automatic programme sequence allows even inexperienced drivers to achieve good laying performance very quickly. The single-circuit control is started/stopped simply using the intersection control lever or electric joystick on the paving installation machine.



Type	Main Gripping Width W mm (in)	For paver thickness** mm (in)	Side Gripping Width L mm (in)	Working Load Limit WLL kg (lbs)	Dead Weight kg (lbs)	Order-Number
HVZ-UNI-II-EK* ①	580 – 1.260 (23 – 50")	50 – 160 (2 – 6¾")	960 – 1.440 (38 – 57")	400 (880)	225 *** (495)	5140.0040-000
HVZ-UNI-II-EK* with Herring-Bone-Adapter HVZ-FA-RE ①	580 – 1.260 (23 – 50")	50 – 160 (2 – 6¾")	960 – 1.440 (38 – 57")	400 (880)	260 **** (575)	5140.0040-001
HVZ-UNI-II-EK* with Paving Claw Adapter HVZ-UNI-II-PK-II ①	580 – 1.260 (23 – 50")	50 – 160 (2 – 6¾")	960 – 1.440 (38 – 57")	400 (880)	270 **** (595)	5140.0040-002

* As standard with single-circuit hydraulics. This means that only one hydraulic control circuit is required by the support frame.. ** Dependent upon the condition of the spacers and the quality of the stones. *** without hydraulic rotorator and swing damper. **** with hydraulic rotorator and swing damper.



Paving Claw Adapter HVZ-UNI-II-PK-II

For safe installation of 90° herringbone block layers with no half blocks at the sides. If half blocks are missing from the block layer at the sides, individual blocks are not gripped by the installation clamp. The clamping elements of the HVZ-UNI-II-PK-II paving claw also grip these blocks and thus allow easy installation.

▷ The hydraulic clamping elements are fixed to the side clamp holders, i.e. they are automatically adjusted at the same time in the case of adjustment of the secondary clamp.

▷ Comprises 2 support bars and 3 hydraulic clamping elements.

▷ The scope of delivery includes three hydraulically operated clamping elements, each with three additional adapters that can be changed without tools for the following block layers (see fig. left, concrete paving stones and bricks). Adapters for other block layers on request.

Type	Dead Weight kg (lbs)	Order-Number
HVZ-UNI-II-PK-II ① *****	45 (100)	4140.1069



Herring-Bone Adapter with RE-Blades HVZ-FA-RE

With the FA-RE adapters, the broadest range of block layers with missing blocks or half blocks at the side can be gripped safely. The infinitely adjustable RE blades ensure a firm grip on the blocks.

The stable, hardened, thin RE spring steel blades are then withdrawn upwards between the blocks when the clamp is lifted away from the installed block layer.

In this case, the side clamp is opened only after final placement of the block layer (at the same time as the main clamp in the case of the HVZ-UNI-II-EK or shortly before opening the main clamp in the case of the HVZ-UNI-II).

▷ Subsequent attachment to hydraulic installation clamps HVZ-UNI-II and HVZ-UNI-II-EK is possible with no problem.

▷ Comprises two support bars with RE blade adapters.

Type	Dead Weight kg (lbs)	Order-Number
HVZ-FA-RE ①	35 (75)	4140.0557-009

① Durable surface protection by galvanizing

***** Subsequent attachment to hydraulic installation clamp HVZ-UNI-II-EK is possible with no problem by Probst service. Attachment to HVZ-UNI-II on request.

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