



VZ-H-UNI-KV Full version



VZ-H-UNI-KV + VZ-H-UNI-FG



VZ-H-UNI-KV + VZ-H-UNI-RG

## Hydraulic Installation Clamp VZ-H-UNI

A huge variety of building elements for road construction, civil engineering, horticulture and landscaping are handled and installed with this multifunctional clamp: precast kerb stones, granite kerb stones, slabs, L-shaped retaining walls, wall elements, natural stone blocks, grass stones etc.

Infinitely adjustable - without changing any clamp settings, products within a gripping range from 40 – 1,500 mm (1.57 – 59 inch) are picked-up and installed. Standard grippers are replaced with special rock grippers VZ-H-UNI-FG for installation of wall elements, rocks and boulders.

Add-on: the multifunctional gripping adapter VZ-H-UNI-RG for accurate installation of up to 6 grass pavers (according to the size of layer) in one go. The adapter can be reversed – thus bulky and large-seized slabs are installed by steel finger grippers with millimeter accuracy.

### Scope of delivery:

**VZ-H-UNI-KV Full version:** comes with 1 set of rubber grippers and 1 set of steel finger grippers, clamping unit VZ-H-UNI, continuous hydraulic rotator, universal excavator suspension and set of hydraulic hoses (carrier has to provide 2 separate hydraulic circuits for operation of this full version).

**VZ-H-UNI-BV Basic version:** comes with 1 set of rubber grippers, 1 set of steel finger grippers and clamping unit VZ-H-UNI.

**VZ-H-UNI-FG:** Standard grippers are replaced with special rock grippers VZ-H-UNI-FG for installation of wall elements, rocks and boulders.

**VZ-H-UNI-RG:** Add-on: the multifunctional gripping adapter VZ-H-UNI-RG for accurate installation of up to 6 grass pavers (according to the size of layer) in one go. The adapter can be reversed – thus bulky and large-seized slabs are installed by steel finger grippers with millimeter accuracy.

**VZ-H-UNI-AB:** Fast and precise application of the transfer tongs to the material to be gripped.

Type	Length of Gripper mm (in)	Inside Height mm (in)	Dead Weight kg (lbs)	Opening Width Main Gripper mm (in)	Working Load Limit/WLL kg (lbs)	Order-Number
<b>VZ-H-UNI-KV Full version</b>	100 (3.94)	67 / 128 (2.64 / 5.04)	170 (375)	45 – 1,560 (1.77 – 61.42)	500 (1,102)	<b>51600031-002</b>
<b>VZ-H-UNI-BV Basic version</b>	100 (3.94)		140 (309)	45 – 1,560 (1.77 – 61.42)	500 (1,102)	<b>51600031-001</b>