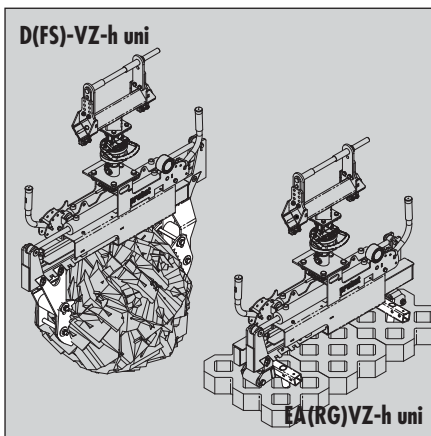


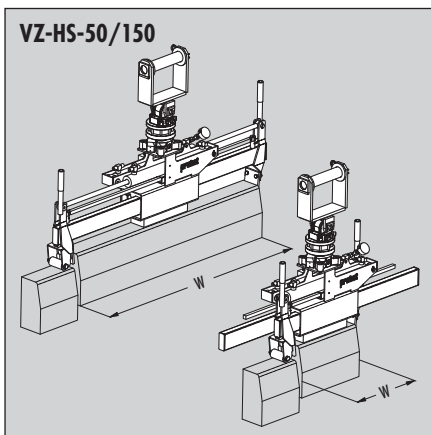


VZ-h
uni-KV

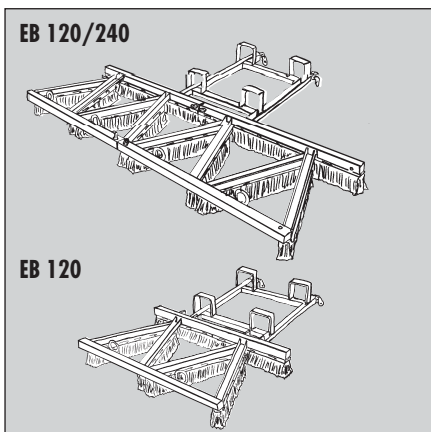


D(FS)-VZ-h uni

EA(RG)VZ-h uni



VZ-HS-50/150



EB 120/240

EB 120

Advanced Application for Paver Installation Machines VM and other Carriers Hydraulic Laying 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 are picked-up and installed. Full version VZ-h uni-KV comes with 2 pairs of rubber 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).

Basic version VZ-h uni BV includes a clamping unit VZ-h uni and 2 pairs of rubber grippers.

► Standard grippers are replaced with special rock grippers D(FS)-VZ-h uni for installation of wall elements, rocks and boulders.

► Add-on: the multifunctional gripping adapter EA(RG)-VZ-h) 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-sized slabs are installed by steel finger grippers with millimeter accuracy.

Type	Specification	Gripping Range mm (in)	Carrying Capacity kg (lbs)	Dead Weight kg (lbs)	Order-Number
VZ-h uni-KV ^⓪	Full version incl. clamping unit 2 pairs of rubber grippers, continuous rotator, suspension, set of hydraulic hoses	40/570 (1½ – 22½") up to 1.000/1.500 (39 – 59")	500 (1,100)	170 (375)	5160.0031-002
VZ-h uni-BV ^⓪	Basic version incl. clamping 2 pairs of rubber grippers	40/570 (1½ – 22½") up to 1.000/1.500 (39 – 59")	500 (1,100)	140 (310)	5160.0031-001
D(FS)-VZ-h uni ^⓪	Rock grippers (in pairs)		500 (1,100)	22 (50)	4160.0160
EA (RG)-VZ-h uni ^⓪	Gripping adapter for grass stones and large-sized slabs (in pairs)		500 (1,100)	14 (30)	4160.0176

For information on further accessories please contact us.

Hydraulic Kerb Stone Laying Clamp VZ-HS-50/150

With this universal clamp heavy and different sized kerbstones (granite and concrete) can be transported and installed safely and efficiently. Fits all kind of carriers, supplying one hydraulic

circuit.

Incl. joint plate for mounting a hydraulic rotator or quick change device, Rubber protected high stop, Steel finger grippers.

Type	Opening Width W mm (in)	Carrying Capacity kg (lbs)	Dead Weight kg (lbs)	Order-Number
VZ-HS-50/150 ^⓪	480 – 1,430 (19 – 56")	400 (880)	75 (165)	5160.0014
Rotator Bini		1,000 (2,200)		2250.0013
Rotator Indexator				2250.0001
Adapter between UBA and Rotator Bini				4011.0122
Bypass restrictor for Indexator				4190.0011
Hydraulic hoses (see type list 1.7)				

Sweeping Broom EB

For efficient sand sweeping after the laying of block pavers. Fastest filling of the joints by innovative system of brush-arrangement.

► This sweeping broom does not only brush the sand horizontally into the joints, but also diagonally. So the sweeping is a one-way procedure.

► Surplus of sand can easily be shoved further on.

► Modular principle of design for flexible working width 1,200 and 2,400 mm (or for attachment to wheel-loaders 3,600 mm).

Standard Specifications:

► With attachment device for laying machine VM 203/204/401 as well as for fork-gripping.

Type	Specification	Working Width mm (in)	Dead Weight kg (lbs)	Order-Number
EB 120/240 ^⓪	Sweeping Broom complete incl. linkage	1,200 or 2,400	105 (230)	5160.0021
EB 120 ^⓪	Sweeping Broom complete incl. linkage	1,200 (47")	64 (140)	5160.0019
AE 120 ^⓪	Attachment Device	1,200 (47")	41 (90)	5160.0020
Brush	Brush for EB per piece			4160.0002

The broom can easily be attached to any other carrier – wheel loader, for example.

^⓪ Durable surface protection by galvanizing