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#### PAVER LAYING AND TRANSPORTATION



Paver Installation Machine VM-401-MULTIMATIC with HVZ-UNI



VM-301-K-PAVERMAX with HVZ-UNI-II



VM-301-K-PAVERMAX with Diesel Particle Filter



HVZ-GENIUS Hydraulic Installation Clamp in combination with excavator



QUICKJET QJ-600-E Vacuum Attachments



VACUUM-STONEMAGNET SM-400 Vacuum Attachments



Paver Installation Machine VM-301-KJ-PAVERMAX with cabine and HVZ-UNI



HVZ-GENIUS-II Hydraulic Installation Clamp for universal use with excavators



Hydraulic Laying Clamp VZ-H-UNI



HVZ Herringbone 45 Degree



Hydraulic Installation Clamp in combination with Mini-excavator



VM-401 with POWERJET PJ-1650-H



VM-203: Shifting rectangular pavers into running bond



HVZ-UNI-II Hydraulic Installation Clamp

#### 1 PAVER LAYING AND TRANSPORTATION



Paver Installation Machine VM-301-PAVERMAX with HVZ-UNI-II



**HVZ-ECO Hydraulic Installation Clamp** 



Pallet-Cart PW-III



Adjustable Paver Transport Cart VTK-V

### **JOINT FILLING AND SURFACE CLEANING**



EASYFILL EF-H Paver Jointing Device



Sweeping Broom EB



Sweeping Machine KM-UNI



EASYCLEAN EC-60 Paver Cleaning Device



VARIOKON KES Sweeping & Sand Watering System

### 3 SCREEDING



POWERPLAN PP Screeding Machine



EASYPLAN EP-UNI Handscreeding System



MINIPLAN MP-70 Sliding Finisher with HV



Screeding Rail Kit AZL-EP



TELEPLAN TP Handscreeding System



LEVELFIX LF-75/125 Manual Screeding System



Telescopic Screeding Bucket TAK



Telescopic Screeding System TAS-UNI



LEVELHANDY LH



MINIPLAN MP-30 Sliding Finisher



LEVELKING LK Screeding attachment with folding shovel KS



LEVELFIX LF-125/215 Manual Screeding System



Screeding Rails AZL

### PROFESSIONAL TOOLS



Block Cutter AL-33-EASY-V



Pin Extractor ENZ



Brick Handle KKT



Alignment Bar RE



Turf Stone Handles RVH



Professional-Slab Handle Systems PPH



PAVERBOY PB- I for 2 H-stones



Multiple Alignment Bar MRE



Radial Cut Adapter RSA



Hydraulic Block Cutter AL-43/SH-21-V



Paver Extractor SZ



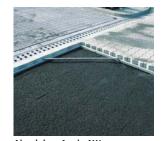
PAVERBOY PB-15/24



Rubber Hammer GH/GH-K



SAFEFLEX SF



Aluminium Angle AW-200



Paver Lifter SAH



Block Extractor Hammer SZH



Extraction Foot Lever AHW/ Combination Hammer KH

### PROFESSIONAL TOOLS



STRING ALONG SA



Slab Extractor PZ



STRINGTIGHT SB



PAVERMARKER PM



FLEXMARKER-KIT FMK



Site Fence Base Handle BZSH



Measuring and Marking Tool MAL

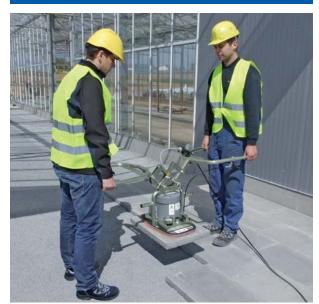


Plump Line Fixture RSH



QUICKDRAW QD

#### **VACUUM LAYING**



SPEEDY VS-140 Vacuum Hand Laying Device



VACUUM-HANDY VH-1/25



VACUUM-POWER-HANDY VPH

#### **Vacuum Handheld Devices**



SPEEDY VS-140/200 Vacuum Hand Laying Device



MICROJUMBO MJ-I Vacuum Slab Layer



### 5 VACUUM LAYING



STONEMAGNET SM-600-POWER Vacuum Attachments



Vacuum Attachments SH-2500-UNI-B



POWERJET PJ-1650-B Vacuum Attachments



Vacuum Spreader Bar VT



Vacuum Attachments SH-1000-MINI-H



Vacuum Attachments SH-1000-MINI-B

#### **Vacuum Attachments**



QUICKJET QJ-600-E Vacuum Attachments



Wheelset QJ-RS for QUICKJET



SH-2500-UNI with Multiple Suction Plate



Vacuum Attachments SH-1000-MINI-H



SH-2500-UNI with Spreader Bar



Vacuum Attachments SH-3500-B

### 5 VACUUM LAYING



JUMBO-BV-VARIO Vacuum Kerb Stone Installation



JUMBO-BV-VARIO in Transportation Position



JUMBOMOBIL JM-VARIO Vacuum Slab Laying Machine



JUMBOMOBIL JM-VARIO Vacuum Slab Laying Machine



Multiple suction plate for gutter blocks



Special suction plate for angular concrete products

#### **Vacuum Hose Lifters**



TRANSMOBIL TM Installation Carrier installing kerbs



JUMBOMOBIL JM-VARIO Vacuum Slab Laying Machine



TRANSMOBIL TM Installation



UNIPOSE UP-1204 Vacuum Kerb Stone Laying Loader



Multiple Suction Plate for vacuum hose lifters



Turf Stone Handle RG-VZ

## LAYING OF LANDSCAPING ELEMENTS



Concrete Step Handles TSZ-UNI with HVA-FTZ/TSZ



Stone Pillar Grab SLS-8/20-G-VA



Column Handle PVZ



Grab for Prefabricated Concrete Products FTZ-UNI-15



TWISTGRIP TG Kerb and Strip Stone handle



Kerb Slab Lifter KSH



Concrete Step Handles TSZ-UNI-WB-SQ



EASYGRIP EXG-MAXI Border Stone Handle



Grab for Prefabricated Concrete Products FTZ-UNI-50



Grab for Prefab Products FTZ-MULTI-15-WB-G-120



Grab for Prefab Products FTZ-MULTI-15/SQ



Concrete Step Handles TSZ-MAXI



Concrete Step Handles TSV



**EASYGRIP EXG Border Stone Handle** 



Grab for Prefab Products FTZ-MULTI-15-D-WB-G-42



Hydraulic Laying Clamp VZ-H-UNI



Hydraulic Laying Clamp VZ-H-UNI

## LAYING OF LANDSCAPING ELEMENTS



Grab for Angular Concrete Products WEZ-2



Grab for Prefabricated Concrete Products FTZ-MAXI-25



Mechanical Slab Grab MPG



Manual Bolder Grab H-FVZ-UNI



Bolder Grab FVZ-UNI



Turf Stone Laying Clamp RGV



Cable Channel Clamp KKV-20/30



Cable Channel Clamp KKV-8/14



Mechanical Scissor Grab MPZ



Hollow Block Handle FSZ-M



Cable Channel Grab KKV-200



Scissor Grab SG



Hollow Slope Block Handl FSZ



EASYLIFT EL-MULTI Slab Handling Device



Laying Clamp VZ-I



Universal Handles BVZ



Kerb Stone Handles BZ



Laying Clamp VZ-III



Kerb Stone Clamp VZ-M-UNI



Slipform for Concrete Kerb Backfill GR-150



**GUTTERFIX RF-H** 

## 7 HANDLING OF CONCRETE BARRIERS



Concrete Highway Divider Clamp BSZ-KH-4.5



Grab for Prefabricated Concrete Products FTZ-GBA-S

### 8 CIVIL ENGINEERING: MANHOLE AND PIPE LAYING



Concrete Pipe Lifter RVD-4,5-ECO



Round Grab RG-8/40



Round Grab RG-100/150-SAFELOCK



Round Grab RG-20/85-SAFELOCK



Round Grab RG



Pipe Laying Hook RLH



Manhole and Cone Installation Clamp SVZ-UNI



Manhole and Cone Installation Clamp SVZ-UNI-VARIO



Clamp SVZ-ECO



Manhole Cover Lifter SDH-LIGHT



Hydraulic Manhole Cover Lifter SDH-H-15



Manhole Cover Lifter SDH-M-10



Vacuum Spreader Bar VT



Manhole Frame Clamp SRZ-M



Gully Clamp SAZ-UNI



Laing Hook SHS

### **HIGHRISE AND ROOF ELEMENTS**



Roofing Element Clamp DEZ-UNI





Limestone Clamp KSZ-300-UNI



Loading Fork LG



Laying Clamp for Hollow Core Slabs VZ-D

# **TILE HANDLING**

#### 10 TILE HANDLING



FLIEGUAN-HANDY FXH-25 Vacuum Hand Laying Device



FLIEGUAN-M FXM-30 Vacuum Tile Laying Device



FLIEGUAN-SHERPA FXS-250 Tile Transport Trolley



FLIEGUAN-ERGO-STICK FXES-25 Tile and Slab Laying Device



FLIEGUAN-ERGO-STICK FXES-25 Tile and Slab Laying Device



MICROJUMBO-JET MJ-J Vacuum Slab Layer

#### **PAVERS AND BLOCKS**



Double Grab with Telescopic Crane Boom STAZ-DZ-II



Single Grab with Telescopic Crane Boom STAZ+KA+VA



Single Grab with Fork Sleevers STAZ+ET



Fork Lift Grab STAZ-KA



Selective Layer Clamp STAZ-SLC



Fork Lift Attachment STAZ-KS



Douple Grab STAZ-DZ-I, fixed to Overhead Crane



Pneumatic Cubing Clamp ATZ-P+Vertical Guide SRF



Four Way Grab STAZ-S-4





STAZ with KA and sideshift



Fork Sleeves ET-E-4 for single grabs



Laying Clamp for Hollow Core Slabs VZ-D



Stack Rotating Clamp WG-P



Pneumatical turning grab

Mechanical Scissor Grab MPZ



Fork Lift Grab STAZ with 180° rotating grippers



Fork Lift Grab STAZ for precast elements

#### PIPES AND MANHOLES



Manhole Ring- and Cone Clamp RKZ-H

Turning Device for Concrete Pipes UG



Turning Device for Concrete Basers WG-S



Multiple Forks MFD



Tilting Table KT-15



Setting-up Device AG-S



Ring- and Cone Clamp RKG



Rotating Clamp for Concrete Pipes WG-R



Manhole Ring Clamp RK-US



Fork Lift Grab STAZ for Cover Plate



Small Pipe Turning Device FUG



Large Pipe Clamp RK-V



Cone Insert Clamp KIG



Manhole Insert Clamp SP-I

### PIPES AND MANHOLES



Gantry Crane Rotating Clamp for Pipes PWG-R



Steel Pallet Grab UMG



Universal Pipe Grab System URS-ST



Mechanical Band Grab MBG



**Double Clamp for Cones DKA** 



Concrete Pipe Handling Systems RUS



Manhole Ring Handling Systems RKUS



Push-on Jaws ABK for Fork Clamp



Manhole Ring Clamp RK

#### **SPECIAL DEVICES**



**Hydraulic Stonesplitter SSP** 



Setting-up device for noise protection walls



Special grab for T and L elements



Mould Turning Device FW1



Hydraulic Pallet Turning Device WT-P



Concrete sleeper grab

### VACUUM TECHNOLOGY



Vacuum Spreader Bar VT-12000-E



Vacuum Lifting Device with 180° Turning Unit



VACUUM-AIRSPEED VAS-H



Vacuum Turning Device for Fork Lift Trucks



VACUSPEED VXS Vacuum Hose Lifter



JUMBOSELECT JS Vacuum Selective Device



Vacuum Spreader Bar VT for pipes



Vacuum Lifting Device SH-1000-MINI with Spreader Bar



Vacuum Spreader Bar VT-6000-D for fork lift truck



Vacuum Spreader Bar VT-6000-D for crane operation



Aluminium Pillar Swing Crane AWSK



Vacuum Hose Lifter with Jumbo Travelling Crane JWK



Swivelling suction plate with pneumatic cylinder ESP-SW-P



Vacuum Hose Lifter with Pneumatic Clamp ASZ-P



Vacuum-Sorting-Lifter VAH-12

## COMPONENTS FOR FULLY AUTOMATIC PLANTS



Vacuum Layer Gripper FSG-UNI





Cube Clamp STAZ



Cube Clamp STAZ with Hydraulic Divider



Cube Clamp STAZ with Three Side Arms



Cube Clamp STAZ with Gripper Length of 6 m



Electric Cubing Clamp ATZ-E-4



ROBOGRIP P-4 Pneumatic Robot Grab



Hydraulic Cubing Clamp with Rotating Grippers – Rotating Range 180°



Hydraulic Cubing Clamp ATZ-H-4

# TRUCK CRANE ATTACHMENTS

### 16 ATTACHMENTS FOR TRUCK CRANES



Block Loading Grab AKZ-H-UNIGRIP





Block Loading Grab AKZ-BF



Block Loading Grab AKZ-H-UNIGRIP

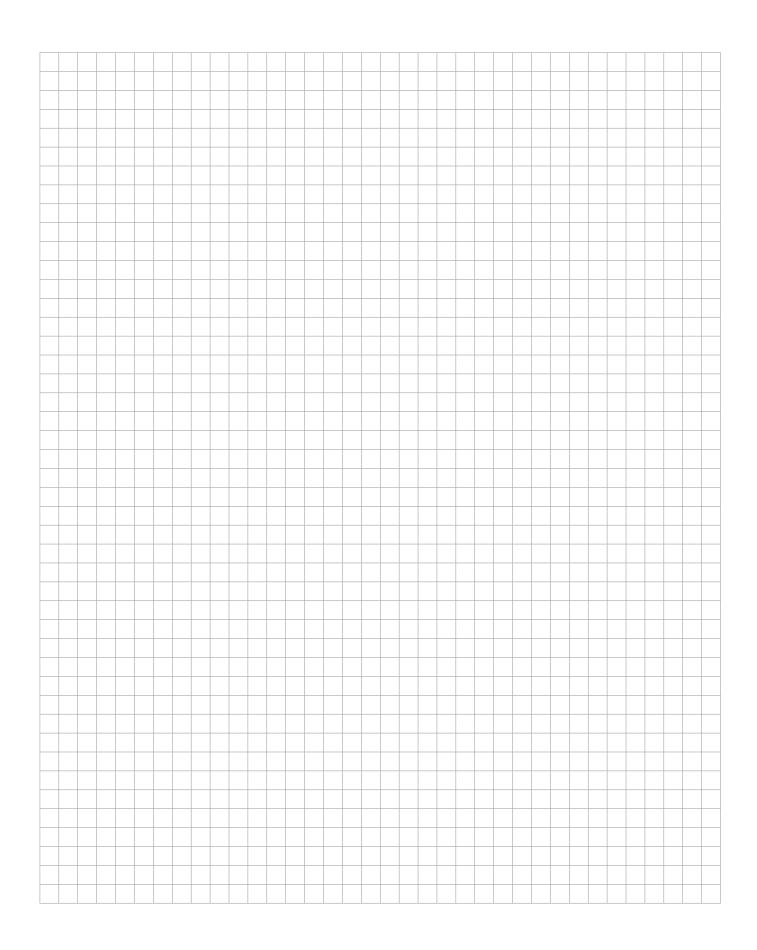


Loading Fork LG



Pallet Fork with Security Chain PGH-K







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We will gladly advice you.

