

GLS 102, GLS 200/S, GLS 200/4

Glazing bead saws





Product data sheet GLS 102, GLS 200/S, GLS 200/4 09/22 PR10162

Our know-how - your advantage

Our glazing bead saws are suitable for all production sizes and allow for streamlined simultaneous cutting of two or four PVC glazing beads at a 45 degree angle. The saws convince by their very sturdy, flexible and maintenance-free design. The price-performance ratio is impressive too.

GLS 102

with manual saw blade feed for two PVC glazing beads

- manual cutting of two glazing beads at a 45 degree angle with undercutting of the glazing bead base
- feed through manual lever
- · adjustable pneumatic clamping unit
- adjustable basic fixtures

GLS 200/S

with automatic saw blade feed and glass simulation unit for two PVC glazing beads

- automatic cutting of two glazing beads at a 45 degree angle with undercutting of the glazing bead base
- no fixture change required within the scope of a profile system
- adjustable pneumatic saw blade feed
- adjustable pneumatic clamping unit with selectable clamping sequence
- simulation unit for glazing beads to ensure exact cutting without overlapping gaskets, steplessly adjustable via handwheel and counter
- pre-fitting for an exhaust including special air nozzles to improve exhaust performance
- removal of sawing residues through wiper rings on guide carriages



GLS 200/S-4

with automatic saw blade feed and glass simulation unit for four PVC glazing beads

- automatic cutting of four glazing beads at a 45 degree angle with undercutting of the glazing bead base
- time savings and advantage of sorting through quadruple cutting
- no fixture change required within the scope of a profile
- adjustable pneumatic saw blade feed
- frequency converter to increase cutting speed and for optimization of cutting quality
- Simulation unit for glazing beads to ensure exact cutting without overlapping gaskets, steplessly adjustable through servo motor (option) or handwheel and counter

Options

- profile support of 3 or 6 meters in length
- manual measuring system including 1.5m und 3.0m measuring rod, including four measuring fingers each for GLS 102 and GLS 200/S
- frequency converter to increase cutting speed and for optimization of cutting quality (only for GLS 200/S)
- powered adjustment of simulation unit through servo motor (for GLS 200/S and GLS 200/S-4 only in conjunction with URBAN length stop LAEG)
- exhaust including automatic starting and container for cutting residues

 \mbox{GLS} 200/S-4 with manually adjustable simulation unit through handwheel with length stop LAE-NP-GLS200/4

Technical information



GLS 102 175 kgs GLS 200/S 285 kgs GLS 200/S-4 285 kgs



GLS 102 L/T = 1075 mm B = 510 mm H = 1040 mm



0,75 kW 2800 1/min



GLS 102 = HSS GLS 200/S = HM GLS 200/S-4 = HM D = 200 mm



230 / 400 V 50 - 60 Hz L1-L2-L3-N-PE 1.5 kW



GLS 200/S L/T = 975 mm B = 685 mm H = 1205 mm



A = 47 mm B = 30 mm

GLS 102 = HSS GLS 200/S = HSS GLS 200/S-4 = HSS D = 103 mm 1 x left, 1 x right



6 - 8 bar

GLS 200/S-4 L/T = 975 mm B = 685 mm H = 1205 mm

Saw blades included for all versions

Technical data are valid for basic machine without options. Size according to layout.

Urban GmbH & Co. Maschinenbau KG

Dornierstraße 5
DE-87700 Memmingen
Tel.: +49 (0) 8331858-0
E-Mail: urban@u-r-b-a-n.com