

# AMS 6020 DB

Screwing unit



Product data sheet  
AMS 6020 DB  
01/22 PR20061

## Our know-how - your advantage

The fully-automatic screwing unit with drilling unit AMS 6020 DB for steel reinforcement screwing and dowel hole drilling in PVC window profiles offers proven Urban quality, optimal operating comfort, highest precision and an excellent price-performance ratio.

A clearly arranged IPC control and simple handling via touch display ensure comfortable operation of the unit. The screw advance unit of the AMS 6020 DB with integrated automatic screw feed and depth stop is the guarantee for efficiency. Dowel hole drillings and screwing distances can be manually entered through IPC or transferred by data connection through the corresponding work preparation software.

Safe and reliable production through continuous and automatic monitoring of the screwing-drilling process. Another important feature of the AMS 6020 DB is its flexibility

and adaptability to different profiles (even door frame profiles).

When placing an order, please state the requested throughput direction.

### Options

- profile identification between frame and sash (different screwing positions)
- identification of transom section for sashes and frames
- identification of locking case
- profile evacuation onto destacking table or roller conveyor
- hand-held scanner
- manual handling through 2-hand operation
- further screw lengths

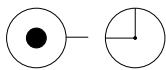
### Technical information



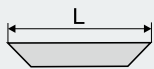
with return transport 750 kgs  
with destacking table 790 kgs



Supply line minimum nominal width 8 mm  
6 - 8 bar



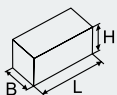
max. ~ 10 l / sec.



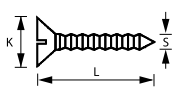
L = min. 300 mm



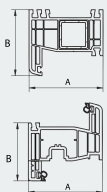
230 / 400 V  
L1-L2L3-N-PE  
50 - 60 Hz  
2,8 kW / 9 A



L = 5000 mm  
B = 1230 / 2175 mm  
H = 1800 mm



S = 3,5 - 4,8 mm  
K = 7 - 9 mm  
L = 14 - 35 mm  
U/min = 1600



A = min. 40 mm  
max. 200 mm  
B = min. 35 mm  
max. 120 mm

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



Comfortable operation through IPC-touch display



Sturdy drive (dowel hole drilling unit)

Urban GmbH & Co. Maschinenbau KG

Dornierstraße 5  
DE - 87700 Memmingen  
Tel.: +49 (0) 8331 858 - 0  
E-Mail: urban@u-r-b-a-n.com  
www.u-r-b-a-n.com

Subject to errors and modifications