

Exenso double mitre saw DS350

DS350



HECHT
Perfect in Position



exenso
Perfekt in Position

HECHT Exenso double mitre saw DS350

- Precise cutting of profiles: aluminium, wood or PVC/plastic.
- Continuously variable swivel position of the saw heads from 22.5° to 135°
- Motorized positioning of the longitudinal axis
- Saw blade diameter D = 350 mm



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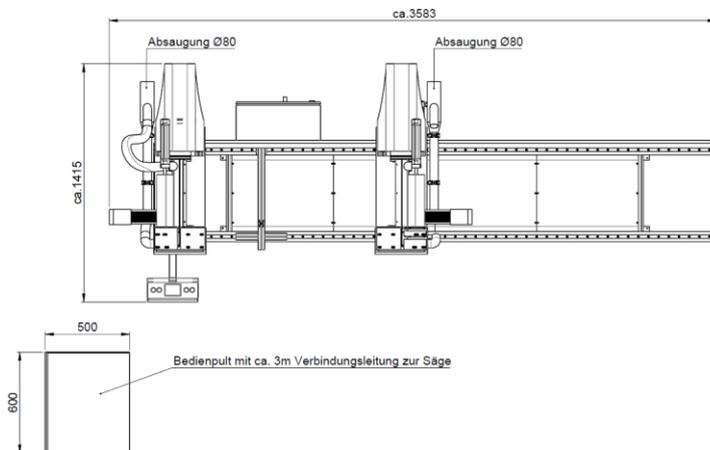
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HECHT Exenso DS350



Technical sketch:



Top view Exenso DS350 3,000 mm - Subject to technical modifications

Product advantages:

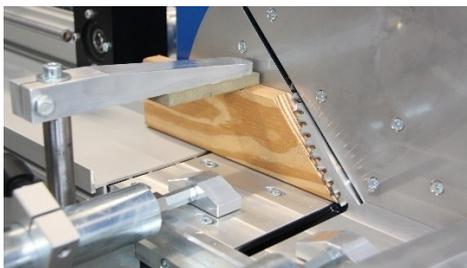
- Precise cuts (finished dimensions) due to exact positioning of angle and length dimensions
- Data transfer through flexible interfaces for increase productivity
- Increase of material throughput through automated process
- Reduction of the error rate through data transfer
- Easy reproducibility of parts (cutting lists / programs)
- Selection of clamping sequences via data record possible
- Stepless angle selection possible
- 45°/ 90°/ 135° via quick selection keys

Basic equipment:

- Exenso positioning control with servo motorized swivel axis for angular positioning
- Aggregate tilting at zero point
- Pneumatic saw blade feed
- Network-compatible Windows operating system
- User-friendly 15" touch screen display
- Short cut automatic for finished lengths < 350 mm automatically via the control
- 1,4 kW saw motors as direct drive
- Automatic clamping after target positioning
- Potential-free contact for control of an exhaust system
- Automatic switch-off of the saw motors (stand-by)
- Data import: csv file (order list)
- TeamViewer installed for remote diagnosis & service

Variants:

- Working length 4.000 mm incl. 2 center supports
- Right saw unit fixed, and left movable
- Aluminum package: hydropneumatic feed, spraying device and aluminum saw blade G7
- GMF radio measuring rod: Determination of actual dimensions for accurate cutting to size
- Automatic overlength
- Automatic cycle saw incl. safety fence
- Profile-specific clamping system (on request)
- Barcode scanner, label printer, interfaces, etc.



Combined clamping element: can be switched on/off individually (buttons)



Cutting depth: approx.105 mm
Cutting height: approx.178 mm

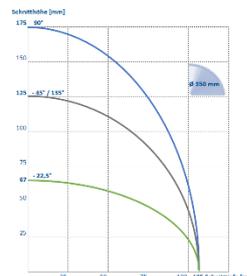


Table insert set, grooved for rebated glazing beads

Technical data:

Operation Control Operating system:	15" Touchscreen HECHT Exenso Software Windows
Saw blade diameter:	350 mm
Cutting range: (Max. profile cross section depending on dimensions and angle!)	Cutting depth: approx.105 mm Cutting height: approx.178 mm
Dimension (approx. L x W x H):	approx. 3,600 mm x 1,500 mm x 1,500 mm + operating panel
Connection values:	Power: 380 - 400 V (16A) Compressed air: 6 bar Network: RJ45
Suction connection:	2 x Ø 80 mm for suction (customer side)