

Double-Head Mitre Saw 500D2K 4.0 – 5.0 – 6.0

Characteristic features:

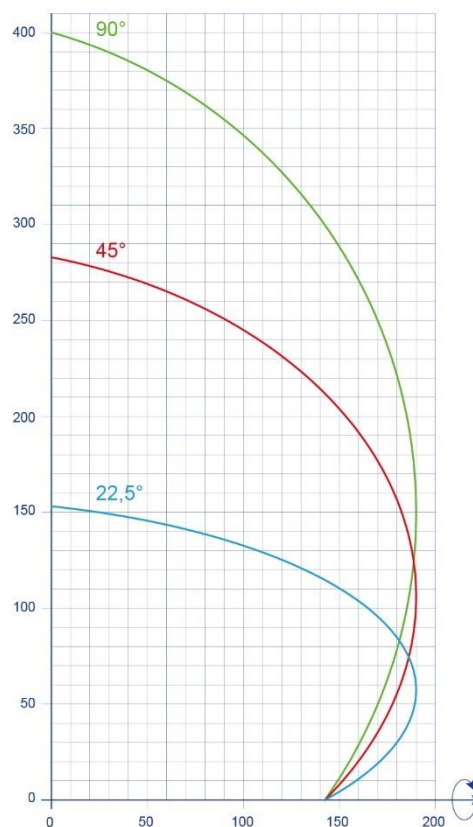
- Hydro-pneumatic saw blade feed
- Fixed left-hand cutting unit, moving right-hand cutting unit controlled by CNC.
- Measurement sensing by magnetic tape
- Pneumatic outward swivelling of the saw heads
- Three fixed angles 90°;45°;22.5°
- 7" cnc control touch screen
- Manual corner management
- Horizontal and vertical profile clamping, pneumatic.
- Regulated blade output
- Minimal blade lubrication
- Connector for an extraction unit D.80mm
- Right-side profile support roller conveyor
- Descending pneumatic front protection

Optional extras:

- Chip bins
- Intermediate automatic support
- Double automatic intermediate support
- Reduced cut
- Electronic profile height measuring device
- Industrial label printing machine kit
- Extra-length cut
- Reduced mechanical cutting (155mm)
- Wedge cut on left head
- Kit for increasing cutting diagram
- Exhauster ie160 with connection kit
- Sliding set of control unit
- Bevel cut
- Reduced wedge cut software
- Excel cutting list generator

Technical data:

- Power (kW): 5
- Voltage (V): 400 – 50Hz
- Operating pressure (bar): 7
- Air consumption (l/min): approx. 63
- Blade motor power (kW): 2.2
- Saw blade-Ø (mm): 520
- Saw blade revolution (rpm): 2.800
- Cutting length (mm):
min. 310 – max. 4.000 – 5.000 - 6.000
(depend. on the model)
- Machine dimensions L x D x H (mt):
approx. 5.2 – 6.2 – 7.2 x 1.6 x 1.9
(depend. on the model)
- Weight (kg): approx. 1.670-1.790 -1910



Double-Head Mitre Saw 500TS 4.0 – 5.0 – 6.0

Characteristic features:

- Hydro-pneumatic saw blade feed
- Fixed left-hand cutting unit, moving right-hand cutting unit controlled by CNC.
- Measurement sensing by magnetic tape
- Pneumatic outward swivelling of the saw heads
- Three fixed angles 90°;45°;22.5°
- 15" cnc control touch screen (Win 10 or higher)
- Manual corner management
- Horizontal and vertical profile clamping, pneumatic.
- Regulated blade output
- Minimal blade lubrication
- Connector for an extraction unit D.80mm
- Right-side profile support roller conveyor
- Descending pneumatic front protection

Optional extras:

- Chip bins
- Intermediate automatic support
- Double automatic intermediate support
- Reduced cut
- Electronic profile height measuring device
- Industrial label printing machine kit
- Extra-length cut
- Automatic timed oil lubrication
- Reduced mechanical cutting (155mm)
- Wedge cut on left head
- Kit for increasing cutting diagram
- Exhauster ie160 with connection kit
- Bevel cut
- Reduced wedge cut software
- Excel cutting list generator

Technical data:

- Power (kW): 5
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- Cutting length (mm):
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(depend. on the model)
- Machine dimensions L x D x H (mt):
approx. 5.2 – 6.2 – 7.2 x 1.6 x 1.9
(depend. on the model)
- Weight (kg): approx. 1.670-1.790 -1910

