

## HOLZSTAR Universal multiple combination UMK 6

The entry-level solution for sawing, milling, surface milling thickening and optional mortising

- Including sliding carriage for safe and easy supply of workpieces for sawing and milling
- Versatile adjustable angle and stop rails for accurate working
- Including connection options for a suction unit for tidy working
- Handy machine base with chassis available as accessory for easy and quick transferring of the machine and optimum working height
- Suitable for mobile use on the construction site or fixed use in the workshop



<b>Type</b>	<b>UMK 6</b>
Item No	590 5600
<b>Technical data circular saw</b>	
Dimensions of the sliding carriage	120 x 740 mm
Travel of sliding carriage	500 mm
Max. saw blade diameter	200 mm
Speed of saw blade	4200 min <sup>-1</sup>
Max. cutting height	65 mm
Working table	620 x 300 mm
<b>Planing</b>	
Working width	154 mm
Planing table length	620 mm
Max. chip removal	1.5 mm
Speed cutter block	6000 min <sup>-1</sup>
Number of plane irons	2
<b>Thickness</b>	
Table length	320 mm
Passage width	154 mm
Min. / max. passage height	9 / 92 mm
Max. chip removal	1.0 mm
Feed speed	7 m/min

<b>Table top milling machine</b>	
Spindle seat	12 mm
Seat for milling cutter	6 / 8 mm
Spindle height adjustment	0 - 42 mm
Spindle speed	9000 min <sup>-1</sup>
<b>General</b>	
motor power 230 VV / 50 Hz	1.0 kW
Weight	49 kg
Suction nozzle diameter	58 mm
Suction nozzle Thickness	50 mm
Suction nozzle Ø saw blade protection	21 mm
<b>Slot milling equipment</b>	
Working table	260 x 125 mm
Clamping range of drill chuck	13 mm
Seat for slot drill	6 / 8 / 10 mm
Slot height	95 mm
Transversal movement (Drilling width)	60 mm
Longitudinal movement (Drilling depth)	45 mm



**UMK 6**  
Figure shows optional substructure



Fig. shows accessory machine base with chassis

**Scope of delivery:**

- Universal combined woodworking machine
- 2-knife cutter block
- Planing knife set (2 pc.)
- Saw blade, 200 x 30 x 2,6 mm, T20
- Sliding carriage for saw and spindle moulder
- Multifunctional fence for parallel cutting and jointing
- Mitre fence
- Mortiser with clamping arm
- Bar pusher

Accessories	Item No
HM Saw blade 200 x 30 x 2.8 mm T24	526 0200
Kit of plane irons for UMK 6 (2 pieces)	591 6000
Kit of slot drills Ø 6, 8, 10 mm	591 6002
Machine substructure with chassis	591 6005

**Table top milling machine**

- For jointing and profiling of strips and boards
- Including sliding carriage for safe and easy supply of workpieces



Planing

Spindle moulder

**Surface plane**

- Including cutter block with 2-cutters as standard
- Easily adjustable aluminium planing stop, inclinable by 90° to +45°



Multiple combination

Sawing

**Thicknesser**

- With the thickness feed it is possible to plane workpieces with a height of up to 92 mm
- The conversion from the surface plane to the thicknesser is performed in just a few simple steps



Slot mortising machines

Edge banding

**Sawing unit**

- Saw including handy mitre stop
- Stop for parallel cut included in the scope of delivery
- Including saw blade 200 mm Ø with a max. cutting height of 65 mm



Grinder & Sander

Sucking off

Turning

**Mortising unit**

- For easy production of grooves, mortises and plug connections



Shop equipment

Firewood preparation