

## BELMASH - SDMR2500 SAW AND PLANER THICKNESSER



**€1 .280,99 (excl. VAT)**

***NOW DELIVERED WITH THE NEW AL-Q GUIDE!***

- Inclined aluminum rip fence
  - Fast quick clamping
- Double clamping at the front and back of the table
  - Smooth running on nylon pressure pads
    - Quick detachable
- Metal and adjustable size indication
  - Aluminum guide with T-slot

These portable and compact planers and saws 230V are unique on the market. 270mm planing width, 120mm thicknessing and 117mm adjustable cutting height in one machine. Equipped with an induction motor **3,5 HP. The machine is suitable for working with groove cutters. FREE safety pressure system worth € 75.00.**

**SKU:** BEL-2500SDM-R

## GALERIJAFBEELDINGEN



BELMASH SDMR-2500 is the most powerful, functional and productive machine in its class in the world! It is possible to saw wood with a height of 117 mm, and this with 100% attention to safety.

Functions: sawing at different angles, planing, thicknessing, milling grooves.

These portable and compact planing / thicknessing and sawing machines 230V are unique on the market and one of a kind.

They work with very powerful induction motors compared to all other machines of its kind.

An induction motor has 30% more power than a carbon brush motor and is more than 40% quieter. Moreover, it is maintenance-free as no carbon brushes need to be replaced. Furthermore, they are driven in an industrial way by means of poly belts instead of classic V-belts. The construction of the frame is also very unique and robust, as 3.5 mm thick sheet steel is used. This together guarantees excellent performance, but also optimal resistance for your machine.

Thanks to the micro-lifting system of the planing tables, the planing depth can be set very accurately and smoothly, but the tables can also be closed completely in a fast way. By fully closing the tables, the saw table has a large work surface. This SDMR2500 has a very clear and accurate reading for every setting.

The guide can be blocked both in front of and behind the work table, which guarantees stable and precise work. It can also be angled with a very clear reading, and this for both the planer and the sawing function. For the sawing machine there is also a miter gauge with clear reading.

The cutting height is easily adjustable from 0 to 117mm by a robust handle and handy and large lock nut. Furthermore, the machine is also equipped for working with rabbet or rebating cutters up to 12mm thickness, which are perfectly adjustable in height.

This model has a planer and thicknesser built-in with automatic feed-through up to 120mm thickness.

Due to the high-quality construction of these compact machines such as thick sheet steel, direct drive, induction motors, high-quality ball bearing, large and robust set and rotary handles, this machine has an enormous user comfort with excellent performance and an optimal service life.

The switch is located on a rotating arm and can be freely rotated to the right or left, in order to fix it in the most favorable position and to work safely at all times.

The portable multifunctional woodworking machine is standard equipped with: clamping device, saw guide, saw blade with splitting wedge, ruler, cover plate, handle (thumbscrew), miter guide, insert, planer knives in knife block, bracket, operating manual.

## **PRODUCT INFORMATION**

- 230V, 3.5HP powerful induction motor
  - No carbon brushes

- 40% less noise, 30% more power
  - Thicknessing capacity 120mm
- Full steel planing spindle 270mm with three knives
  - Cutting height adjustable from 0 to 117mm
- Works with groove cutters up to 12mm thickness
  - Compact multifunction machine
- Solid sheet steel tables 3.5mm thick
  - Drive by Poly-V belt
- Safety blocking system: during sawing the planer tables are locked and vice versa
  - Guide can be clamped both front and rear for stable and precise work
    - Rotatable switch
- Thicknessing planer with metal serrated drive rollers
  - Full steel planing spindle with three knives
    - Clear reading on steel band

## DESCRIPTION

BELMASH SDMR-2500 is the most powerful, functional and productive machine in its class in the world! It is possible to saw wood with a height of 117 mm, and this with 100% attention to safety. Functions: sawing at different angles, planing, thicknessing, milling grooves. These portable and compact planing / thicknessing and sawing machines 230V are unique on the market and one of a kind. They work with very powerful induction motors compared to all other machines of its kind. An induction motor has 30% more power than a carbon brush motor and is more than 40% quieter. Moreover, it is maintenance-free as no carbon brushes need to be replaced. Furthermore, they are driven in an industrial way by means of poly belts instead of classic V-belts. The construction of the frame is also very unique and robust, as 3.5 mm thick sheet steel is used. This together guarantees excellent performance, but also optimal resistance for your machine. Thanks to the micro-lifting system of the planing tables, the planing depth can be set very accurately and smoothly, but the tables can also be closed completely in a fast way. By fully closing the tables, the saw table has a large work surface. This SDMR2500 has a very clear and accurate reading for every setting. The guide can be blocked both in front of and behind the work table, which guarantees stable and precise work. It can also be angled with a very clear reading, and this for both the planer and the sawing function. For the sawing machine there is also a miter gauge with clear reading. The cutting height is easily adjustable from 0 to 117mm by a robust handle and handy and large lock nut. Furthermore, the machine is also equipped for working with rabbet or rebating cutters up to 12mm thickness, which are perfectly adjustable in height. This model has a planer and thicknesser built-in with automatic feed-through up to 120mm thickness. Due to the high-quality construction of these compact machines such as thick sheet steel, direct drive, induction motors, high-quality ball bearing, large and robust set and rotary handles, this machine has an enormous user comfort with excellent performance and an optimal service life. The switch is located on a rotating arm and can be freely rotated to the right or left, in order to fix it

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## DOWNLOADS

No download available.

## ADDITIONAL INFORMATION

<b>Weight</b>	85 kg
<b>Dimensions</b>	100 × 64,5 × 45 cm
<b>Motor</b>	3.5 HP
<b>Voltage</b>	230 V
<b>Cutting depth 90 °</b>	117 mm
<b>Max. height with groove cutter</b>	22 mm
<b>Diameter sawblade</b>	315mm
<b>Shaft diameter</b>	30 mm
<b>Saw blade speed</b>	2850
<b>Planing width</b>	270 mm
<b>Thickening capacity</b>	120mm
<b>Number of knives</b>	3
<b>Maximum planing depth</b>	3 mm
<b>Speed planer</b>	7700