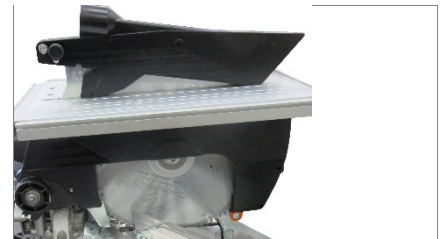




Widia cutting unit

01



Blade protection

02

300 B2

Portable single-head cutting off machine



Portable single-head cutting off machine with upper table featuring a guide for workpiece trimming. Equipped with blade protection casing and tilting saw unit with inclination of up to 45° on the horizontal axis on the left side, and ranging from - 45° to + 45° on the vertical axis. Preset on both sides for the application of workpiece horizontal locking clamp. It allows cutting at any intermediate angle.

Horizontal manual clamp

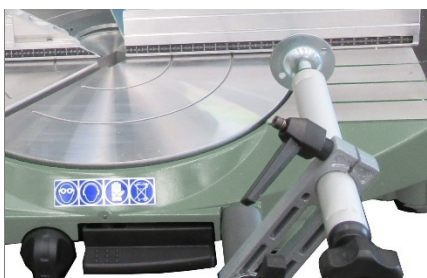
03

Composite cut

04

Upper cutting table

05



The images are only given for illustrative purposes

300 B2

Portable single-head cutting off machine

01

Widia cutting unit

The cutting unit involves the use of widia blade tool, with manual feeding. It allows a 45° rotation to the right and to the left and a 45° inclination to the left. Moreover, it is also possible to perform trimming operations on the upper table.

02

Blade protection

Two protection casings secure the blade in the rest position, ensuring the operator's safety and preventing any accidental impact. When the blade is moving, the upper casing remains closed, preventing any contact during the use of the cutting off machine. When the upper table is used, the casing is lifted during the workpiece feeding movement so that only the blade part which comes in contact with the workpiece is uncovered.

03

Horizontal manual clamp

The clamp can be positioned either on RH or LH side. The profile is correctly locked in the machine by means of the positioning with completely manual adjustment.

04

Composite cut

The rotation of $\pm 45^\circ$ and the inclination up to 45° can be simultaneously applied to perform a composite cut. The machine allows cutting the workpiece at intermediate angles both on horizontal and vertical axis.

05

Upper cutting table

The upper table allows performing a bench cut. By positioning the workpiece to be cut against the reference upper set square, the profile moves forward regularly, performing a trimming with a high level of precision.

BLADE

Made of Widia (mm) Ø=300

BLADE FEED

Manual •

BLADE SPEED

Blade speed (rpm) 2890

MOTOR

Single-phase (kW) 1.4

CUTTING AREA PROTECTION

Local, mechanically controlled •

CLAMPS

Horizontal manual clamp •

DIMENSIONS

Machine dimensions (mm) 530 x 470 x 400

Upper table surface (mm) 285 x 400

Maximum trimming height (mm) 50

WEIGHT

Machine overall weight (kg) 20