



300 B2

Single head cutting-off
machines



Portable cutting-off machines are designed to cut small profiles and for trimming operations, practical to use both in the factory and on the job site.

**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.

**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.

**Horizontal manual vice**

The vice 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.

**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.

**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.

**300 B2 / SINGLE HEAD CUTTING-OFF MACHINES****BLADE**

Made of Widia (mm)

Ø = 300

BLADE FEED

Manual

**CUTTING AREA PROTECTION**

Local, mechanically controlled

**LUBRICATION SYSTEM**

Manual

**WORKPIECE LOCKING**

Horizontal manual vice

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Included ● Available ○