

Portable models

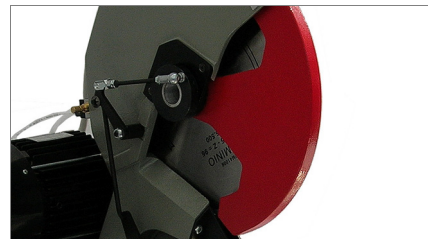
Portable single head cutting-off machines

300 AM- AP- B2
350 AP



Cutting unit with carbide-tipped or high speed steel blade

01



Blade guard

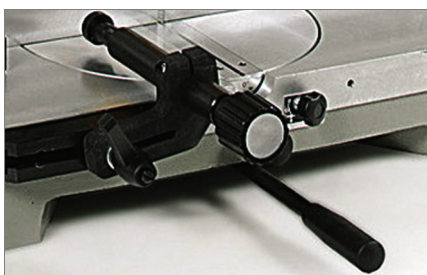
02



This wide range of portable cutting-off machines is designed for cutting, both in the workshop and on the job site, small profiles as well as for trimming operations (only 300 B2).

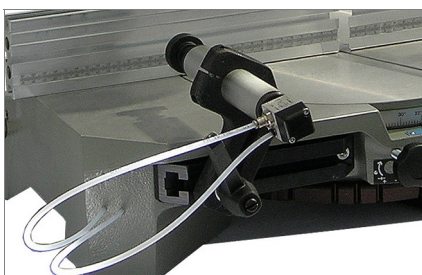
Horizontal manual clamps

03



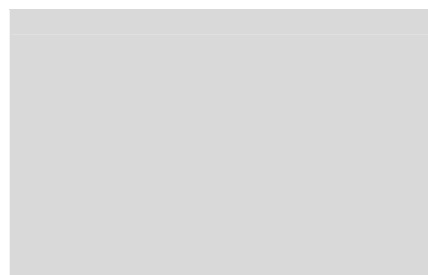
Horizontal pneumatic clamps
(P versions)

04



Lubrication system

05



Portable models

Portable single head cutting-off machines

01

Cutting unit with carbide-tipped or high speed steel blade

Cutting unit with carbide tipped or high speed steel blade (material and diameter depend on the model). Manual blade feed. The cutting unit can rotate by 45° either to left or right. There is also provision for carrying out trimming operations (only 300 B2).

02

Blade guard

A guard protects the blade in rest position. It also ensures the operator's safety and avoids risk of accidental impact.

03

Horizontal manual clamps

Correct clamping of the profile in the machine is through appropriate positioning of a clamp with fully manual adjustment.

04

Horizontal pneumatic clamps (P versions)

In the machine versions marked by the letter P, correct positioning of the profile in the machine is ensured by a pair of pneumatically operated horizontal clamps.

05

Lubrication system

Correct lubrication of the blade and cutting zone is given by the lubrication system which ensures the correct quantity of lubricant either manually or by spray-mist lubrication with oil and water emulsion.

BLADE

Carbide-tipped (mm) (300 AM -300 AP – 300 B2)

Ø = 300

Carbide-tipped (mm) (350 AP)

Ø = 350

BLADE FEED

Manual

BLADE SPEED

Blade speed (rpm)

3000

Blade speed (rpm) (300 B2)

2890

MOTOR

Single-phase (kW)

1,5

Single-phase (kW) (300 B2)

1,4

Three-phase (kW) (300 AM -300 AP)

1,5

CUTTING ZONE GUARDS

Local guard, mechanically operated

LUBRICATION SYSTEM

Manual (300 AM – 300 B2)

Manual or spray-mist lubrication with oil and water emulsion (depending on model) (300 AP – 350 AP)

CLAMPS

Horizontal manual clamp (depending on model) (300 AM – 300 B2)

Pair of horizontal pneumatic clamps (depending on model) (300 AP – 350 AP)