



Norma 2

Double-head cutting-off
machines



Electronic double-head cutting-off machine with automatic movement of the mobile head. Manual rotation (45° left and right) and tilting (45° in relation to the horizontal axis) of the cutting units. 400 mm-blade Available with a useful cut of 4 m or 5 m in length.



Mobile heads rotation

Two cutting units, mounted on relevant carriages, consist of a blade-holder assembly that can be positioned with respect to the profile support square at 45° LH, 90°, 45° RH and at intermediate angles.



Mobile unit positioning

Positioning of the mobile unit is done manually by turning the handling handwheel, and position detection is done by the direct measuring system with magnetic strip.



Push-button panel

The push-button panel installed in the various models, sliding on bearings, facilitates the use of the machine as it allows it to be positioned close to the cutting unit.



Control

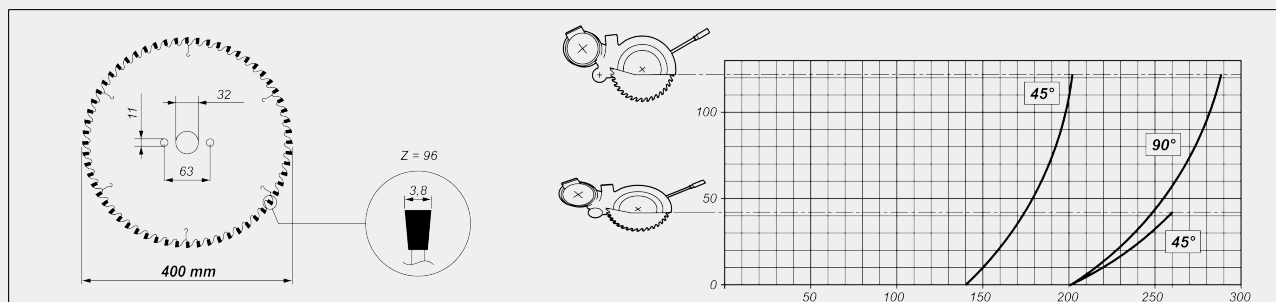
The control installed on the various models, designed for ease of use and sliding on bearings, allows correct positioning of the moving heads according to the specifications of the cut to be made. The machining cycle can be optimised by creating cutting lists, thereby reducing scrap and cycle times for workpieces loading-unloading.

**NORMA 2 / DOUBLE-HEAD CUTTING-OFF MACHINES****COMMAND FEATURES**

LCD value positioning unit	●
Perform single cuts	●
Storage of 99 profile corrective values with measurement automatic calculation for angled cuts	●
Storage of 10 cutting lists (50 rows each) from keyboard	●

MACHINE CHARACTERISTICS

Mobile head position reading with magnetic strip direct measuring system	●
Cemented carbide blade	2
Self-braking motor	●
Brake intervention time (s)	10
Cut-off area mechanically-controlled local protection	●
Pair of horizontal and vertical pneumatic vices with "low pressure" device	●
Micro-mist lubrication system with water and oil emulsion	●
Manual profile support	●
Pre-setting for automatic exhauster start	●
Metric ruler	●
Cutting capacity (mm)	4.000 / 5.000
Blade motor power (kW)	2,2

CUTTING DIAGRAM

Included ● Available ○