

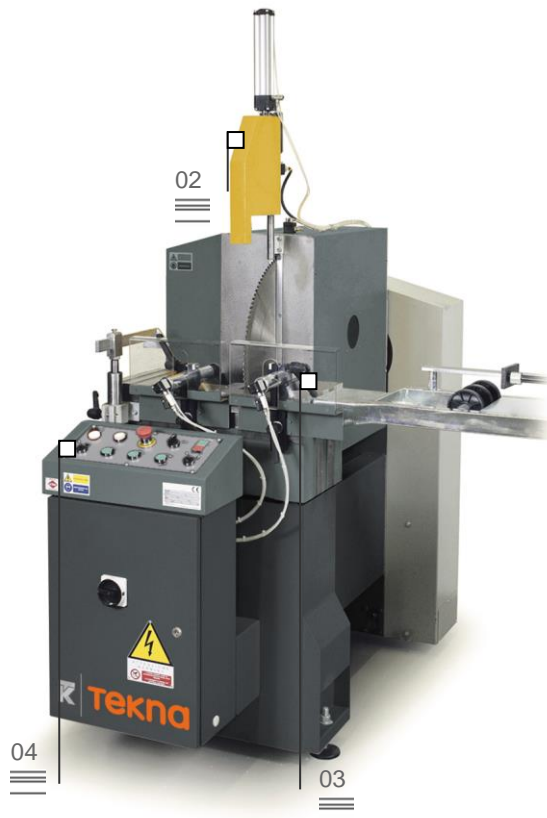
45° / 22°30' cutting head 01



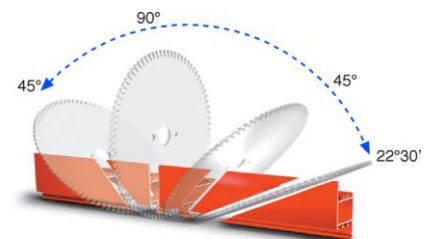
Safety guards 02

TKE 355-345 PF

Single head cutting-off machine



Single head cutting-off machine with horizontal blade feed and left loading side, pneumatic double side tilting of the cutting head in fixed positions: 45° to the left plus 90°, 45° and 22°30' to the right. A special positive stop also allows cutting at intermediate angles.



Clamps 03

Control 04



TKE 355-345 PF

Single head cutting-off machine

01 45° / 22°30' cutting head

The technical solutions applied allow rapid and accurate angular positioning of the cutting head which can be equipped with carbide-tipped blades dia. 450 and 550. Such feature determines the suitability of this machine for window/door manufacture offering long-term reliability and accuracy.

02 Safety guards

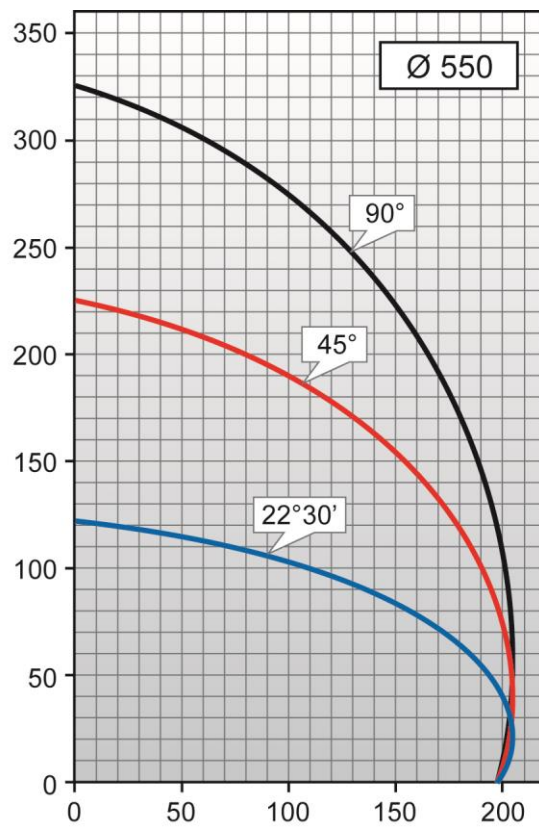
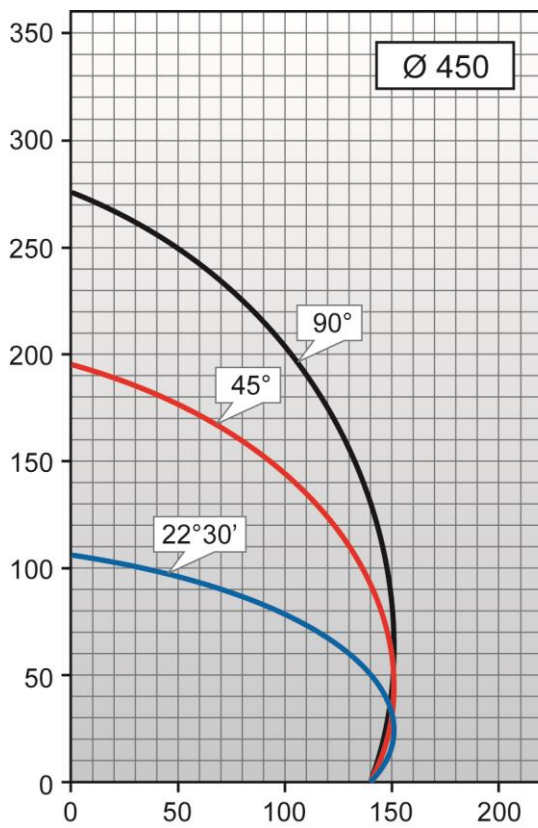
The machine is provided with a local blade guard system which does not interfere with workpiece position while at the same time it ensures the operator's safety.

03 Clamps

The cutting-off machine is provided with a set of horizontal and vertical (optional) clamps featuring very quick positioning and highly efficient clamping.

04 Control

Control console which allows actuation of the cutting head tilting to right or left thanks to the use of quick and user-friendly commands.
Length of the workpiece with reference to the blade centre line can be determined with the back-up of the unloading roller conveyor and stop gauge on the right side.



Cutting charts

BLADE

Carbide-tipped (depending on model) (mm)

450
550

BLADE FEED

Hydro-pneumatic

CUTTING ZONE GUARDS

Local guard, pneumatically operated

LUBRICATION SYSTEM

Spray-mist lubrication with water and oil emulsion

CLAMPS

Horizontal pneumatic clamps

2

Vertical pneumatic clamps (optional)

2

MOTOR

Three-phase motor (kW)

2,2