



60 CT110 00

CUTLAM 1.1

Cutting machine with manual vertical movement for universal applications

Features

- Diameter of the wheel : 250 - 300mm
- max cutting capacity : \varnothing 110mm (with \varnothing 300mm wheel)
- Vertical movement Manual
- Deported motor for increase capacity of cutting
- Power 3,8 kW
- Variable rotation speed, from 1000 to 4000 rpm
- Canopy with door interlocking system
- Canopy built with a metal base, to increase its rigidity and includes 2 opening sides to allow long workpieces cutting
- Grooved treated steel table, 400 x 300mm
- System of lubrication / cooling in multi-waterings
- Lightening of the cutting chamber thanks a LED light.
- Strong steel casing powder coated
- Standard voltage 400 Volts 50 Hz (3 phases + earth)
- Size (WxDxH) 630 x 650 x 820 mm
- Weight 125 ka



Included equipments

- Coolant recirculation system, 60 liters, on casters
- PP tank, 2 chambers (1 setting tank), with level of coolant indication
- Pump controlled by machine software
- 100 μ m filter integrated
- winnow to drain the tank
- Connection kit included (arrived/return pipes)
- Integrated cleaning system,with shower head located outside the cutting chamber.

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User and maintenance guide for cutlam 1.1 in english



Additional standard materials

- 60 CT200 20 Double vice with fast tightening system (left and right side of the wheel)
- 2 x 2 elements vice, without sole, to obtain maximal length clamping.
 - Jaw width 80mm
 - Jaw height 45mm
 - T-slot 12mm screw included
 - Lever left and right
- 60 CT200 40 Double vice with screw tightening system (left and right side of the wheel)
- 2 x 2 elements vice, without sole, to obtain maximal length clamping.
 - Jaw width 80mm
 - Jaw height 45mm
 - T-slot 12mm screw included
- 60 CT205 20 Cross-feed table (X-axis) to cut parallel slices, with well-defined thickness
- Manual positioning
 - Positioning accuracy 0,01mm
 - Stroke : 100mm
 - Can be fitted with right vices ref 60 CT200 20 or 60 CT200 40 (as above mentioned)
- 60 CT206 20 Single right vice fast tightening system for Cross-feed table (X-axis)
- 2 elements vice without sole.
 - Increase the clamping length (88mm against 43mm offers by vices above mentioned)
 - T-slot 12mm screw included
- 60 08128220 Universal vice 61
- Clamping height : 8-102mm
 - Max clamping force 12 kN/mm²
 - Fixing screw M10x32 and T-nut M10x12
- 60 M0100 00 Cabinet
- steel casing powder coated color RAL 9003
 - Space to stock cut-off wheels and wrenches
 - Adjustable base feet
 - Integration of the recirculatory cooling system
 - Upper drawer
 - Dimensions (WxHxD) 630 x 800 x 835 mm
 - Packing cost :
- 60 00373 90 Batch of 5 adaptor rings STEEL inØ25,4mm/outØ32mm
- 60 00374 90 Batch of 5 adaptor rings PVC inØ25,4mm/outØ32mm