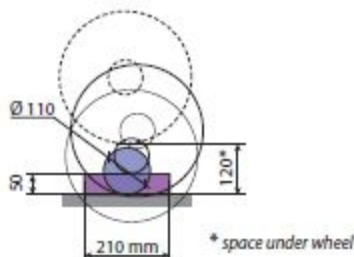


CUTLAM[®] 1.1

The CUTLAM[®] 1.1 is a bench-mounted cutting machine for a wide range of applications. Robust and easy to use, with a deported motor design this machine has a very large cutting capacity.

The CUTLAM[®] 1.1 allows you to equip your laboratory with a simple, versatile and reasonably-priced machine made from high-quality components.



The **fully-opening hood** and deported motor allows an easy access to the **spacious cutting table** made from corrosion-resistant cast-iron. The 4 perpendicular grooves enable you to clamp components of thicknesses up to 120 mm. The CUTLAM[®] 1.1 can be fitted with **Ø 250 mm-300 mm cut-off wheels**.

Fitted with a speed adjuster and a powerful 3.8 kW motor, the CUTLAM[®] 1.1 is **perfect for intensive use**.

The high-capacity recirculation system with pre-filter and decanter compartments ensures **optimum lubrication and cooling** by a multi-point spray. The cutting chamber is illuminated by an LED tube. To ensure complete **user safety**, the hood is locked during cutting and the motor employs an electric brake when stop.

► Technical data

Wheel Ø	250-300 mm
Shaft Ø	25,4 mm
Flanges Ø	80 mm
Max cutting capacity	Ø 110 mm (with Ø 300 mm wheel)
Space under wheel	120 mm (with Ø 300 mm wheel)
Vertical movement	Manual
Cooling	Recirculation system, 60 liters, on casters, integrated cleaning system, with shower head locked outside the cutting chamber
Motor power	3,8 kW
Rotational speed	Variable, from 1000 to 4000 rpm
Table	Grooved treated cast iron, 400 x 300 mm
Type of groove	T groove 12 mm (2 longitudinals, 2 transversals)
Lightening	LED

Manual cutting machine vertical-motion

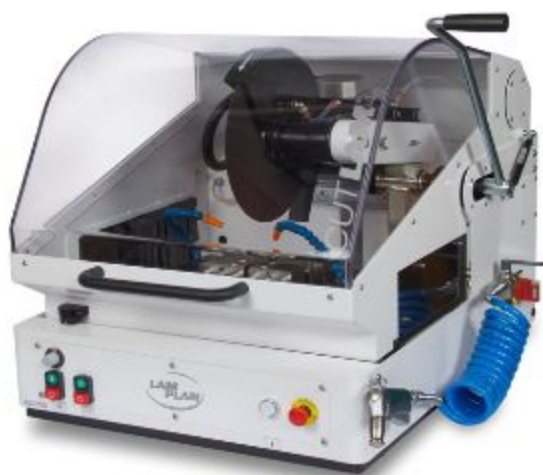


An **external shower head** combined with a tilted cutting chamber base makes cleaning easy, and an inlet filter ensures that your samples do not fall down the **large-diameter outlet pipe**.

Protection	Transparent hood with locking system when operating
Body	Strong steel casing powder coated
Voltage	400 Volts - 50 Hz (3 phases + earth)
Dim. L x H x D	630 x 650 x 820 mm - H canopy open: 820 mm
Weight	125 kg
Reference	60 CT110 00

► Accessories

Fast tightening double vice system	60 CT200 20
Screw tightening double vice system	60 CT200 40
Universal clamping vice 61	60 08128220
Cabinet: 1 drawer, 1 storage in the door + Integration of the recirculation tank	60 MO100 00
Cross-feed table (x-axis) to cut parallel slices	60 CT205 20



Ruční rozbrušovací
píla do Ø 300 mm

Recirkulační jednotka



PŘÍSLUŠENSTVÍ



Dvojitý
rychloupinač



Dvojitý šroubový
upinač



Univerzální upinač
KOPAL 61

DOPLŇKY

Podstavec
s úložným prostorem



PROSTŘEDKY



Dělicí kotouče – výkonné,
přesné a diamantové



Distanční kroužky



Řezná kapalina 721



Tkaninový filtr
pro recirkulační jednotku