

# SLEE

MAINZ

## ROTARY MICROTOME CUT 4062



### ...Modular system with exceptional precision

The SLEE rotary microtome series 4062 is designed as a modular system. Whether knife-holders or specimen holders - a rational adapter system and different accessories make the use of CUT 4062 child's play.

Rapid knife-change and exchanging of specimen supports is effected without loss of the basic adjustment.



# CUT 4062 - specification

The manual unit has automatic retraction on return stroke. Furthermore it is equipped with a comfortable trim function in 4 steps ( 10  $\mu\text{m}$ , 20  $\mu\text{m}$ , 30  $\mu\text{m}$ , 40  $\mu\text{m}$ ). Acoustic signal for end position of specimen movement.

## TECHNICAL DATA

Range of thickness	0,5 $\mu\text{m}$ to 60 $\mu\text{m}$		
Increments	0,5 $\mu\text{m}$ from 0,5 $\mu\text{m}$ to 2 $\mu\text{m}$		
	1 $\mu\text{m}$ from 2 $\mu\text{m}$ to 10 $\mu\text{m}$		
	2 $\mu\text{m}$ from 10 $\mu\text{m}$ to 60 $\mu\text{m}$		
Horizontal Specimen Advance	28 mm		
Vertical Stroke	60 mm		
Specimen Size	up to 50 x 50 mm or standard cassette size for cassette holder		
Specimen Orientation	XY-Axis:	8°	
	Z-Axis:	360°	
Coarse advance	via side positioned hand wheel		
Advance for trimming	10 $\mu\text{m}$ , 20 $\mu\text{m}$ , 30 $\mu\text{m}$ , 40 $\mu\text{m}$		
Dimensions (mm)	length	width	height
	510	430	290
Dimensions packed (mm)	660	550	500
Weight nett	29 kilos		
Weight gross	34 kilos		



CUT 4062  
operating  
functions



CUT 5062 - semi automatic rotary



CUT 6062 - fully automatic rotary microtome

(specifications are subject to change without notice)

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