

Cutter (guillotine) G2000

PRODUCT DESCRIPTION

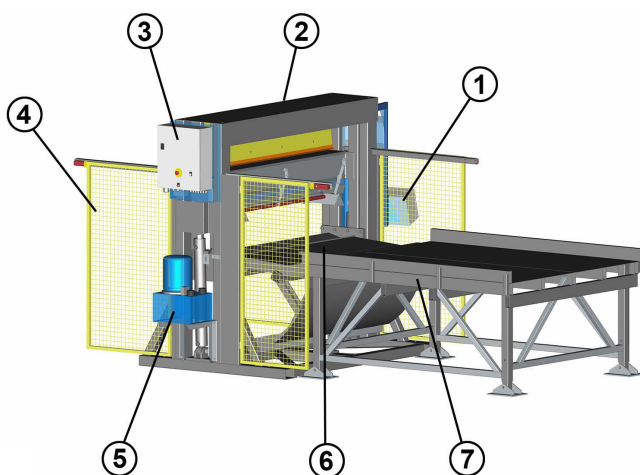
The Cutter G2000 (guillotine) is designed to split paper rolls into two parts. The paper roll is fed by a conveyor up to a position below the splitting metal knife. The knife is lowered hydraulically and splits the roller.

The knife then goes up to the rest position and the split roller is then fed forward through the conveyor.

The two hydraulic cylinders that send the knife up and down and the hydraulic motor that handles the conveyor are driven via a hydraulic system on the side of the guillotine.

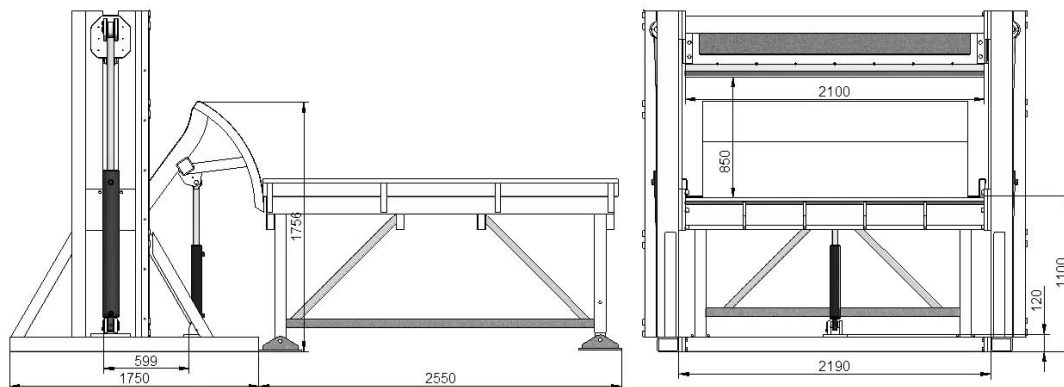
The entire cutter is operated via a control panel on the side of the machine.

A security system with protection gates stops the power to the cutter if someone opens a gate.



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|---------------------|--------------|
| 1. Control panel | 5. Hydraulic |
| 2. Cutter | 6. Conveyor |
| 3. Electric central | 7. Table |
| 4. Protection gates | |

Technical specification



Cutter G2000

Weight	2400 kg	Oil tank	
Dimensions		- volyme	110 l
- width	2630 mm	- hydraulic oil	Hydro H46
- length	3400 mm	Hydraulic cylinders	
- height	2500 mm	- type	Hydromobil 100/83-9005
- knife lenght	2100 mm	- cylinder	100/63 mm
Electric engine		- stroke	900 mm
- power	7,5 kW	Table	
- speed	1455 r/min	- width/length	2500 mm / 2500 mm
- voltage	400/690 V (50 Hz)	- height	1090 mm
- current	14,4/8,2 A	- max height	1210 mm
Hydraulic pump		Conveyor	
- volyme	17 cc	- hydraulic engine	Samhydraulik S200
- capacity	25 l/min	- width rubber mat	1200 mm
- system pressure	200 bar	- length rubebr mat	4500 mm

PROD2 G2000 2019-01 EN

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