



Gluing machine GM-520



Used for application of thin layer of glue on flat surfaces like paper, eco leather, pvc etc.

Product features:

- 2 versions: cold glue only or cold/hot glue model equipped with heater
- 2 stainless steel rollers (acid resistant), have big diameter for better application
- Input tray for feeding material by hand
- Electric heater, metal tray with glue disposed into water tank heated by the heater.
- Thermostat for fluent adjustment of temperature with LCD screen
- Rollers speed fluent adjustment from panel
- **Equipped with preheating bar before metal rollers (prevents water to stay on table and transmit into paper)**
- **Water tank in the bottom of base-adding water to glue tank by pressing button on panel**
- In standard version made for application of glue for material from 90 gsm to 210 gsm
- Cleaning time after job about 5 minutes
- Optional extra module for application of glue into stiff surfaces
- Possibility to use cold or hot glue (we recommend to have 2nd separate glue tank for different jobs)

Grafcut gluing machine and casemaker

- **Please mind cold version of machine cannot be upgraded into hot!**

Technical data:

The machine is 100% made in Poland.

	GM-520
Max rollers speed	Adjustable up to 15 m/min
Max paper width (mm)	520 mm
Material thickness*	80 – 400 gsm
Heating time	~30 min
Temperature (°C)**	0-90 degrees
Glue tank capacity	4l
Glue type***	Organic glue
Cover material type	Paper, textile, laminated paper, photo paper, eco leather, pvc, polyurethane
Power supply	1- phase, 230 V/50hz
Power installed (kW)	2,2 kW (hot model); 0,5 kW (cold model).
Dimensions (DxSxW)	480 (without input tray)/ 960 (with input tray) x 820 x 1070 mm
Weight (kg)	~180 kg, (has adjustable base height)

***depends on glue viscosity and type of cover**

****/** possible to work with cold glue with 0 degrees temperature ex. when making inner paper**

GM-520C casemaker



Set consist of gluing machine GM-520 and casemaker.

Casemaker features:

- table with vacuum
- board side guides dropped manually (4 pcs of metal guides)
- included magnets for cover positioning
- 2 rollers for turning in the edges of cover with metal bar stopper (possible to dismantle the metal stopper and push cover trough the rollers)
- shelf for paper and boards

Grafcut gluing machine and casemaker

Technical data

The machine is 100% made in Poland.

	GM-520C
Min size of open cover*	30 x 70 mm
Max size of open cover	480 x 820 mm
Max width of paper (when applying glue only)	up to 520 mm
Min board thickness	1 mm
Max board thickness	6 mm
Min spine board thickness	from 1 mm
Min gap between boards (cover without spine)	from 1 mm
Turning of paper edge	8-45 mm
Vacuum on table	YES (integrated air blower)
Power supply	1- phase, 230 V/50hz
Dimensions (DxSxW)	1574 x 940 x 1164 (mm)
Weight (kg)	~265 kg (180 kg gluing machine , 85 kg casemaker)
Air compressor	Not needed
CAUTION	Adjustable legs on the base

***depends on operator skills**

