



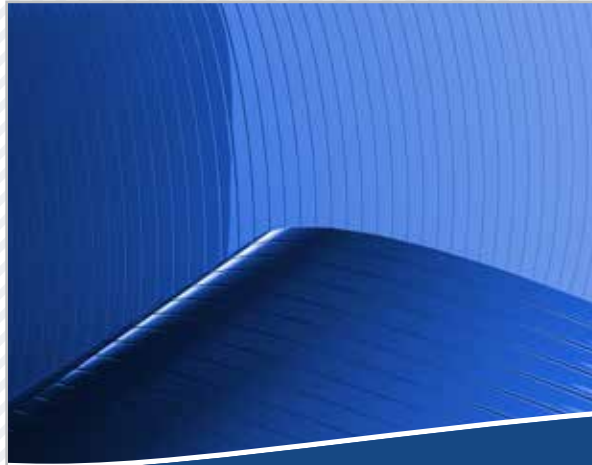
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universal hot-glue applicator for general use

PSP-400



P S Project

PSP-400 SEMI-AUTOMATIC MACHINE FOR APPLYING GLUE TO VARIOUS MEDIA

- Semi-automatic process
- 40 cm working width
- Acid-resistant steel shafts
- Automatic media output
- Digital temperature and speed regulation
- Quick change between 2 different types of glue
- For photo albums, book covers, posters, etc.
- Possible work with cardboards, eco-leather, EVA

Original hot glue application system

PSP 400 – applies glue to various surfaces such as: paper, cardboard, grey board, eco-leather, EVA, foam board, vinyl, textile and anything else that can withstand temperature and can pass through the rollers. The machine offers a number of advantages that any professional would appreciate: easy setup, quick regulation and control over temperature and output speed; not to forget the fully milled steel shafts; the air cooling, the very quiet electric motor and the solid metal construction on wheels! It's a device that turns any media into a sticker.

How does the applicator work?

You place the media you want to be coated with adhesive between the rollers and it will automatically pass between them and come out with a thin layer of adhesive on one side. The temperature of the shafts does not affect it and does not change the colors! The applied film is thin (no bubbles), sufficient for a good adhesion. At the end of the working day, you just have to turn off the device. No need for cleaning or other special care. Plus, our glue doesn't stick to your fingers and makes your work clean and nice.

Convenient change of glue type "on the fly"

The PSP-400 comes with two separate glue tanks, allowing you to use different types of glue. The tanks are replaceable and easy to assemble/disassemble. When making photo books, this can be: one type of glue to connect the photos into one body, and another type of glue to make the hard cover of the album. We will clarify that the first glue has a fast sticking time and stands after drying harder (*like a crust on a creme brulee*) and, accordingly, when trimming the contents, the glue does not show on the edges of the book (*like honey spills on the slice after spreading*). While the second adhesive has a much longer open reaction time (*it can be even a year*) and is accordingly "tougher", this specificity is suitable for permanently adhering the corners of the cover to the cover - especially if you work with thick eco- skin that is "stubborn" when stretched.

Digital controls for process control

The PSP-400 has two separate digital screens for temperature and shaft speed control. This allows working with a wide range of hot melt adhesives and for processing a variety of surfaces by synchronizing the drive speed of the adhesive rollers to achieve the desired result. The mounted emergency button guarantees to stop the machine at any moment and to avoid failure.

Technical characteristics

A model machine	glue application machine
Max. gluing width	400 mm (other widths available on request)
Opening width	for media with a thickness of 0.1 to 2 mm
Ready-to-work time ¹	10-20 minutes
Shaft rotation speed	digitally adjustable
Adhesive layer adjustment	digitally adjustable
Control over rotation and temperature	independent of each other
Number of shafts	5 pieces
Number of glue tanks	2 pieces
Shafts are made	from acid-resistant steel
Media output	automatically
Works with glue in a range ²	from 92°C to 186°C
Special care, cleaning	none
Cooling	main fan under the display counter
Мобилност	специални застопоряващи се колела
El. parameters, Noise	230 V / 50 Hz / 0,37Kw / 1,8 A / under 57 dB
Machine working dimensions	107 x 69 x 91 cm
Dimensions of the package	120 x 80 x 100 cm
Netto / Brutto weight	54 kg. / 62 kg.

¹ Времето за готовност зависи от околната температура в помещението.

² Препоръчителен диапазон за използване на лепила подлежащи на нагряване. Производителят си запазва правото да променя и обновява техническите параметри без нарочно предизвестие. Възможни неволни печатни/технически грешки при превода.

