

BOOKBINDING

PUR SPINE AND
SIDE GLUING WITH
ADJUSTABLE SLOT GUN

MACHINES WHERE MELER PUR SYSTEMS CAN BE USED

- Muller Martini - Pantera, Acoro, Bolero, Corona binders
- Kolbus - Ratio and Publica binders
- Wohlenberg - Quickbinder, City, Master, Champion binders
- Horizon - BQ160, BQ470
- Duplo - DPB- 500
- JUD
- Other binders on request

WHICH BOOKS TO BIND WITH PUR?

- Books with high gloss premium papers
- Books with synthetic or mechanical papers
- Premium hard cover books
- Books subjected to extreme temperatures (road maps, guide books)
- High usage books (educational, reference books)
- Lay flat books (music books, instruction manuals)

ADHESIVE TYPE

- PUR adhesive for bookbinding is available from all major glue suppliers

PUR ADHESIVE ADVANTAGES

- Improved binding strength across all paper types
- Better lay flat due to smaller glue film
- Resistant to ink solvent migration
- Wider temperature range - keeps working in extreme heat or cold
- Lasts longer than hot melt
- Replaces expensive sewing

COMPONENTS APPLICATION SYSTEM

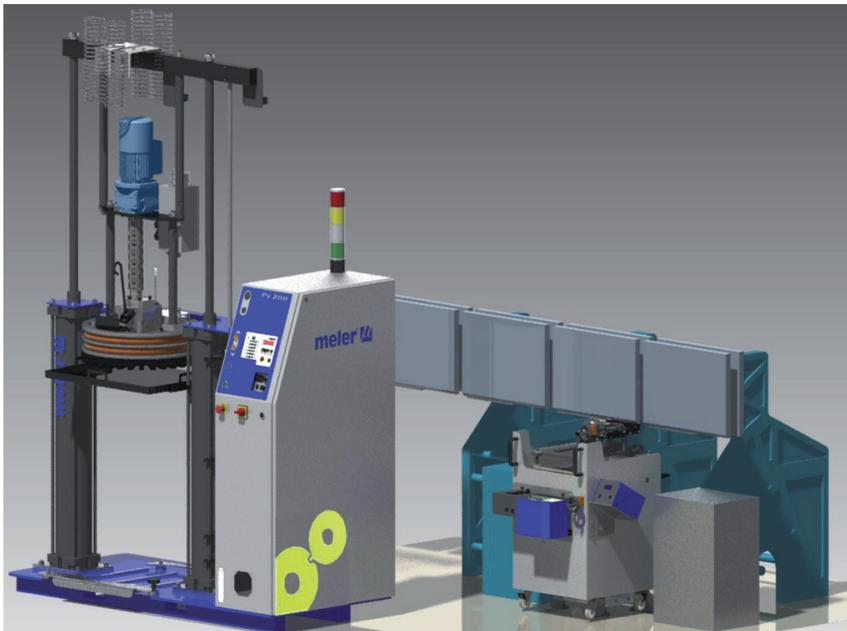
- Great range of MELER melters for PUR
- Different hose diameters and lengths
- Adjustable slot gun up to 60 or 100mm
- Infrared glue detection
- Double pressure system for accurate application
- Patterns controller for different book lengths

MACHINE REQUIREMENTS

- We will conduct a survey of your machinery to determine compatibility

MELER ADVANTAGES

- MELER technology designed and manufactured in-house. MADE IN EU
- Quality and optimal price to achieve the requirements
- Customized to the specific needs of each application
- Shipments of systems and spare parts for next day delivery
- International operations with 27 subsidiaries and partners worldwide
- Global technical support direct from site central offices, subsidiaries and partners



meler 
GLUING SOLUTIONS

Head Office

Pol. Los Agustinos, c/G, nave D-43
E-31160 Orcoyen - Navarra - Spain
Phone: +34 948 351 110
Fax: +34 948 351 130
email: info@meler.es

www.meler.eu

