

EMBA 245 - ANNO 2008

- 1- EMBA Flexo-Folder-Gluer Model 245 Quick Set Ultima for max. sheet size 2450 mm x 1050 mm (1400 mm with skip-feed) consisting of:

- 1 - Feed Unit with EMBA ULTIMA servo lead-edge feeder, vacuum blower, skip-feed control, motorised support on drive side and pusher on operator side.
 - 6 - Real Direct Drive Flexo Print Unit including integrated quick wash system, Matthew die fastening system.
Standard 6,0 mm total die height including backing.
4 Print units with chambered scraper blade system, 2 print units with rubber doctor roll system. All six units with ceramic anilox roll and ink stations with open design for easy ink handling
- | Print unit | Screen pattern of anilox rolls | Chamber/rubber |
|-----------------|---|----------------|
| 1 st | 100 lines/cm, 12 cm ³ /m ² , 60° | Rubber |
| 2 nd | 140 lines/cm, 9,5 cm ³ /m ² , 60° | Chamber |
| 3 rd | 140 lines/cm, 9,5 cm ³ /m ² , 60° | Chamber |
| 4 th | 140 lines/cm, 9,5 cm ³ /m ² , 60° | Chamber |
| 5 th | 140 lines/cm, 9,5 cm ³ /m ² , 60° | Chamber |
| 6 th | 100 lines/cm, 12 cm ³ /m ² , 60° | Rubber |
- 2 - Motorized speed control of rubber doctor roll.
 - 1 - Servo Drive Magna VSC Slotting Unit
Vacuum transport of sheets through the unit with Dual slotting shaft concept and magnified diameter of creasing heads, separate setting of precreaser and crushing of glue lap/opposite panel.
Standard 8,0 mm slotting width.
 - 1 - Direct Drive Die Cutting Unit with possibility of changing tools during production in the rest of the machine.
 - Grinding system (for std. system with free wheeling anvils)
 - Serrapid quick fastening system for Die-Cutting tool.

- 1 - Servo Drive Folding Unit with full vacuum transport and HHS glue system incl. glue detector and marking system, with setting integrated in the Operator Interface of the machine.
Second HHS glue station/applicator on drive side.
- Tab remover.
- 1 - Servo Drive Counter-Stacker type "Down-Stacker" for high speed die cut production up to 20 bundles/minute for die cut boxes of different shape without hooking.
- Main features of the Operators Interface includes:
 - Setting/presetting of new orders (boxes)
 - Article database for down loading of actual machine settings of an order running for repeat orders. Up to 100 000 articles can be stored.
 - Trouble-shooting and alarm menus
 - Service menu
 - Instruction menu
 - Modem connection
- Tropic version for the electrical equipment.
- Platform for arrangement of fans, including stair (std. concept).
- Noise enclosure with door (std. concept).
- Tubes/ducting between the machine and fans (std. concept).
- Electrical cables between the machine and fans (std. concept).
- Delivery CIP Pontecagnano (Incoterms)
- Supervision of installation and start-up with ongoing crew training during installation and start-up.