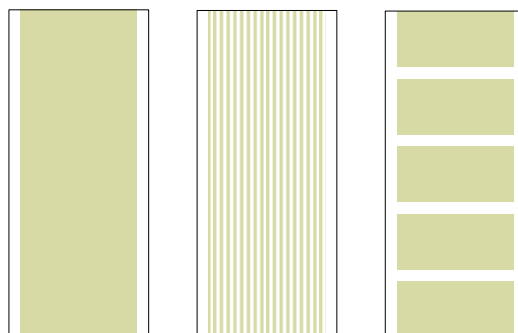




HOT MELT COATING and LAMINATION for NARROW WEB

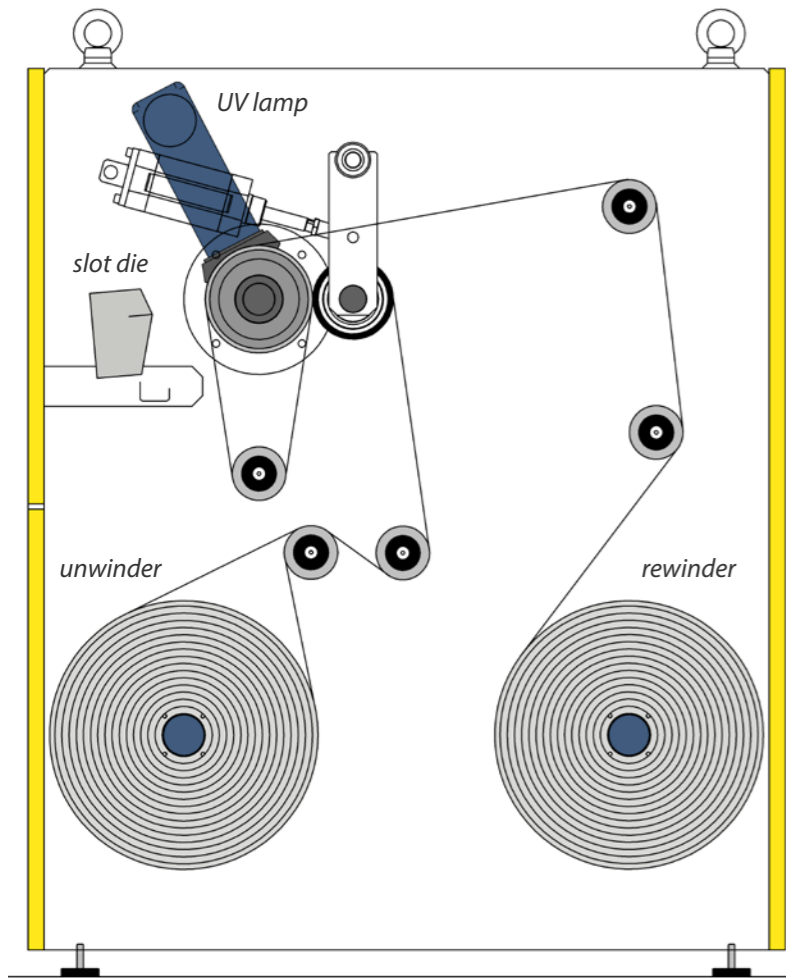


AVAILABLE ADHESIVE PATTERNS

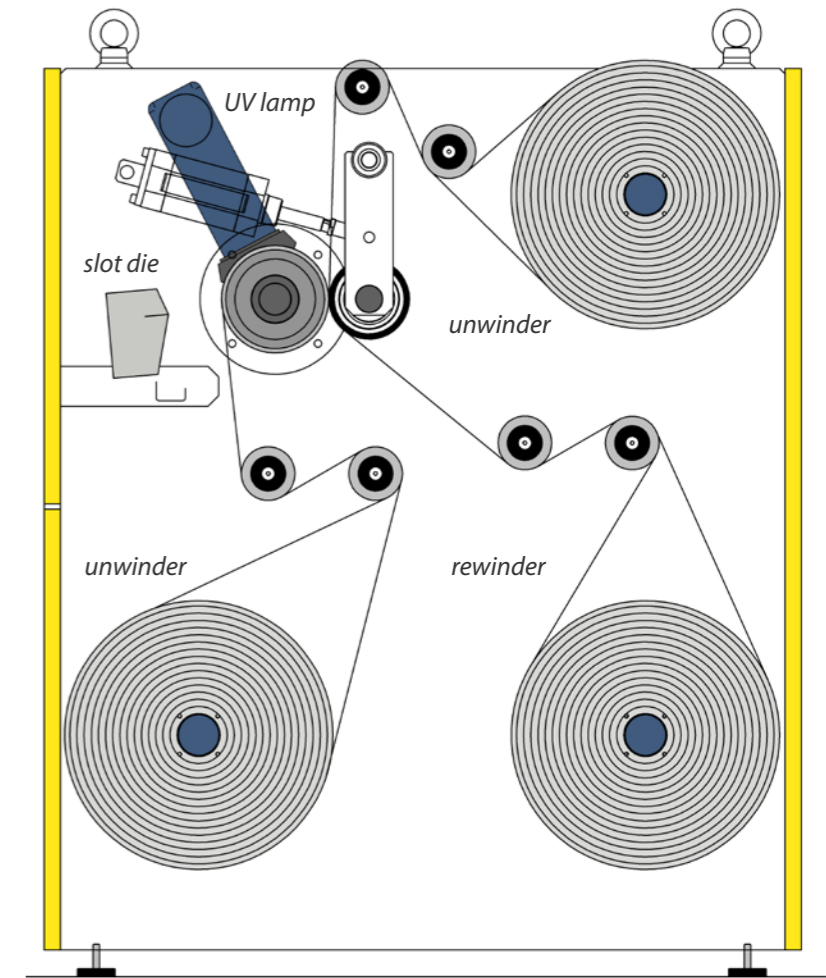
● adhesive ○ uncoated substrate ↑ machine direction

add value to your production

HOT MELT COATING



HOT MELT LAMINATION



ADVANTAGES

- perfect for small batches:** compact and ergonomic design for a quick roll change
- just in time production:** quick setting of all machine's parameters
- easy to use:** simplified HMI and machine's registers
- adhesive application:** always extremely precise to get an excellent end product
- electronic setting of the adhesive coating weight:** no machine's down time
- multi pattern:** to apply the adhesive "full coating", "multiline" or "intermittently"
- easy to install:** at work in few hours after delivery at your facilities
- converting academy:** machine's operator training courses made by skilled technicians to run at the top efficiency from the very first day



tank melters

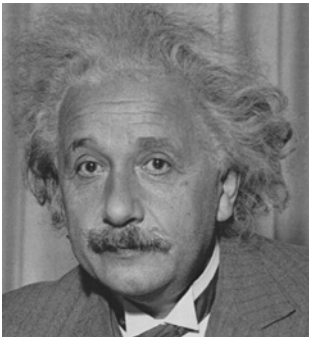
MACHINES TECHNICAL SPECIFICATIONS

web width [mm]	330, 550, 1100 or under request
mechanical speed [m/min]	min: 2 - max: 50
tension control	electronic
chill roll	optional
UV lamps	optional
adhesive application type	slot die
available tank melters	capacity from 9 up to 1000 liter
available drum melters	for packages 20/200 liter and 5/55 gallon
usable adhesives	hot melt (any type), UV-curable, reactive
adhesive pattern	continuous / intermittent / multiline
power supply	3 ph 400V~50Hz + GND ÷ N / 3 ph 480V~60Hz + GND ÷ N
dimensions [mm]	L=1400 - H=1800 - W=1230, 1450, 2100



drum melters

SERVICES



Albert Einstein once said:

"1000 theories and analyses can be nullified by a single experimental result, but no experimental result could ever be invalidated by 1000 theories"

the moral: we must run trials

BEFORE SALES

- trials capability at HIP-MITSU Competence Center: up to 800 m/min
- full assistance / knowledge sharing during investment evaluation
- co-developing of customized protocol
- project engineering



FIRST INSTALLATION AND TRAINING

- turn-key first installation provided by HIP-MITSU skilled human resources
- planning: defined installation schedule and immediate plant start-up
- retrofit mechanical, electrical, pneumatic, PLC&EDP integration
- high quality training courses and scheduled follow-up training
- on-site assistance in short time
- very complete instruction and maintenance procedures available in paper & video



SPARE PARTS

- delivered in 24 hours worldwide



HEAD OFFICE

I - 31027 SPRESIANO (TV) Italy - Via A. Volta, 1
Tel. + 39 0422 887.566 r.a. • Fax + 39 0422 887.337
www.hip-mitsu.com • e-mail: info@hip-mitsu.com

How

Improve

Productivity

Melting coating & laminating better

Increasing speed, flexibility & quality

Total process control

Short machine's payback

User friendly technologies