



CONTINUOUS COATING RANGE

FIXED AND ADJUSTABLE
COATING APPLICATORS

OVERTAKING THE INDUSTRY LIMITS

RELIABILITY
DURABILITY
FLEXIBILITY

SMART DESIGN

- Adhesive distribution improvement
- Mechanical adjustment system
- Maintenance costs' reduction and cheaper replacements

THERMAL EFFICIENCY

- New resistors' distribution
- Independent temperature control
- More homogeneous distribution

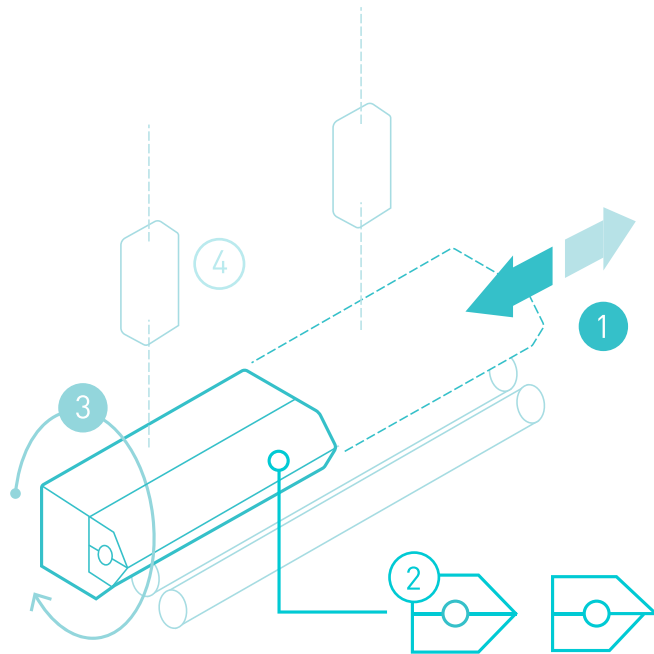
WIDE RANGE

- Wide different width sizes
- High customization level
- Wide range of additional complements

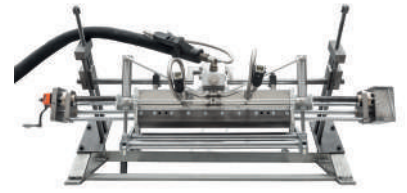


CONFIGURATION FLEXIBILITY

To cover any industrial need



OPTIONS



Adjustable continuous coating head (350 mm) with Meler's adapted solution for pressuring substrates

- 1. WIDE RANGE - VERSATILITY
- 2. NOZZLE GEOMETRY
- 3. VARIABLE ORIENTATION
- 4. OPTIONS - INTEGRATION SYSTEM

TECHNICAL CHARACTERISTICS

Coating range width	Body (Size A): 0-200; 0-350; 0-550; 100-900; 100-1200; Body (Size B): 300-1400; 500-1700; 1000-2000; 1200-2300; 1300-2600; 1500-3000
Optimal Speed Max.*	Slot version: 5÷40m/min Rotating Bar version: 20÷60m /min
Min. Coat close film	Min: 10÷13g/m ² (depending on the type of adhesive) Máx: ~200g/m ² (depending on the type of adhesive)
Accuracy tolerance across the web	Up to 40g/m ² : ± 2g/m ² Over 41g/m ² : ±5% (when using viscosities 50 mPa.s)
Viscosity range	1.500 - 70.000 mPa.s
Operating air pressure	6 bar
Operating temperature range	40°C ÷230°C (standard 200 °C)
Electrical power connection	LN 230V 50/60Hz +PE
Applicator temperature control	RTD ±0.5°C (±1 °F)Pt100/Ni120
N° Inlets	2 adhesive inlets recommended from 1700 mm
Compatible adhesive range	PSA, PUR-HM, EVA, APAO, CoPA and Copolyester
Compatible substrates range	Paper, PP, Al, PVC, HPL, PET, TNT, Textile, Foam
Filtering system	50/100/200 mesh (standard), incorporated
Versions	> Fixed (with rotating bar, with lamination pattern sheet) > Adjustable - Standard (from 0 to 350 mm)

* For other speeds, new technical specifications will be needed from the specialist