



MAAN MACHINE TOOLS

MANUFACTURER OF SPECIAL PURPOSE MACHINES

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COMPLETE HOLOGRAPHIC & SLITTING SOLUTIONS

MODEL OF THE MACHINE

: CLM-30S

TECHNICAL SPECIFICATIONS:

Pay off width	: 300 mm.
Max. unwind dia.	: 400 mm.
Max. Wind dia.	: 400 mm.
Substrate to be coated	: polyester film, stamping foil.
Thickness of substrate	: 16-36 micron.
Speed	: *30-40m/min (Hot melt coating).
(depend upon Material & Coating)	: *8-10m/min. (Water Base)
	: *20-25m/Min (solvent Base)
Power requirement	: 415VAC, 6kw.
Heating roll	: 1
Heating load	: 5kw.
Chilling roll	: 1
Motor	: 1 HP AC geared motor.
Drive	: 1 HP AC drive.
Unwind tension	: Manually by using pneumatic clutch system.
Rewind tension	: Manually by using pneumatic brake system
Air consumption	: 8-10 bar (100-120 PSI).
Control & operation	: touch panel with PLC control.
Counting system	: By using PLC.
Control System	: User friendly HMI (Touch Panel With PLC control)
Web guiding system	: Web edge alignment system (E+L/BST)
COATING POSSIBLES	: Water Base, Solvent Base, Heat Seal, etc.

- Vacuum Metallizing Continuous Roll Coating Plant
- Wide-Web Soft Hologram Embossing M/c
- Micro-Slitter
- Precision Slitting Machine
- Narrow-Web Hologram Embossing M/c
- Hot Lamination Hologram Transfer M/c
- Slitter for Tyre Industry
- Special Purpose Machine as per Requirement