



WORLD'S MOST
ADVANCED
ROLLER COATERS



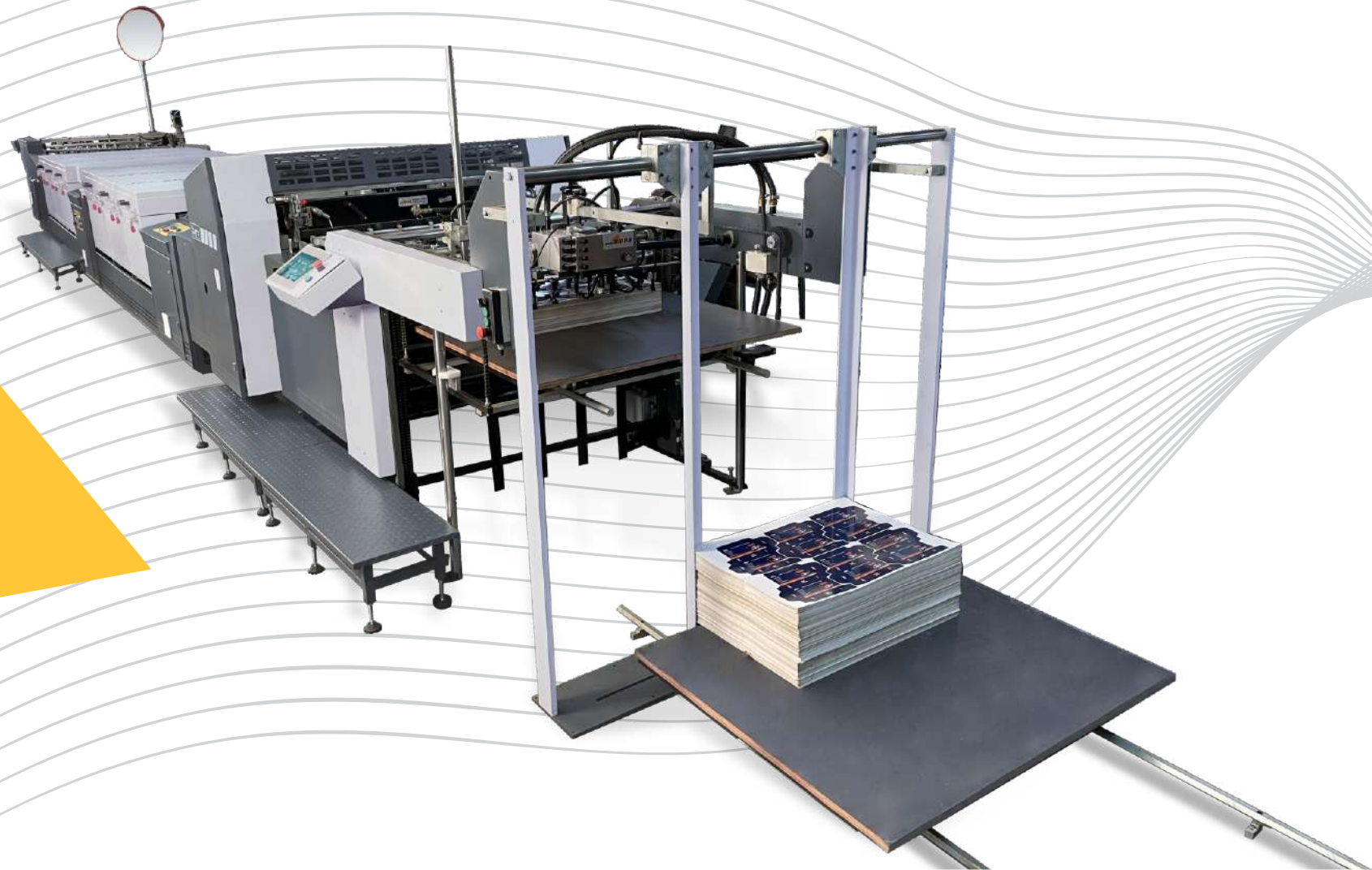
ALPNA VISUAL PACKAGING AIDS

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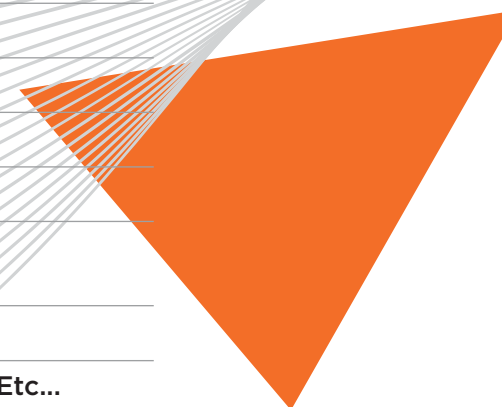
With Two Decades of expertise the new line of Eagle offered by Alpna incorporates best of technology and time tested platform which makes it choice of quality converters around the world.

aniPro/triCOAT Pro Offline surface coaters are most advanced coaters offered by Alpna. Rugged, Dependable and High speed versions cater many offline coatings.



EAGLE *Roller Coater Lines*

Coating Technology	penta-COAT, tri-COAT, aniPRO
Paper Thickness	130 GSM - 600 GSM
Feeding	Manual / Automatic
Speed	Upto 10000 SPH
Construction type	Heavy Duty With Helical Gears For Main Drivetrain
Drive	AC Drive For Precise Speed Control
Standard Features	High Pile, Photocell Based Sheet Counter, Paper-jam Sensor, Speed Display, Etc...
Coating Pump	Coating Circulation System with Diaphragm type Pump
Application	HSL Blister, Aqueous, UV And Playing Card Coatings, Pu Etc...
Options	Inline Pre Priming, Refridgerated Air Drier Etc...
General	Suitable For Handling High Volume Offline Coating Jobs In Full And Strip



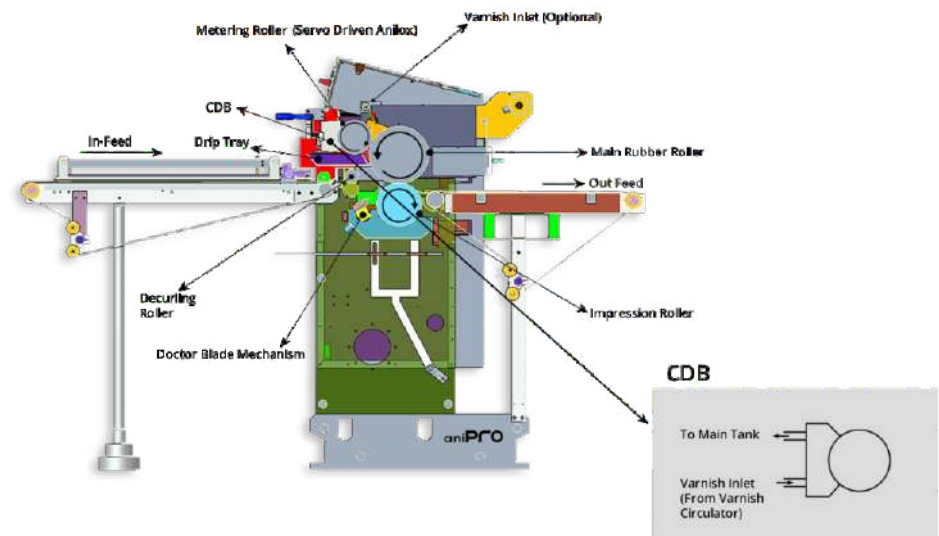
- ▶ HSL BLISTER VARNISH
- ▶ AQUEOUS VARNISHES
- ▶ UV VARNISHES
- ▶ PLAYING CARD VARNISHES
- ▶ SOFT TOUCH VARNISHES

Most Advanced Coating Technology

aniPRO CHAMBER ANILOX COATER

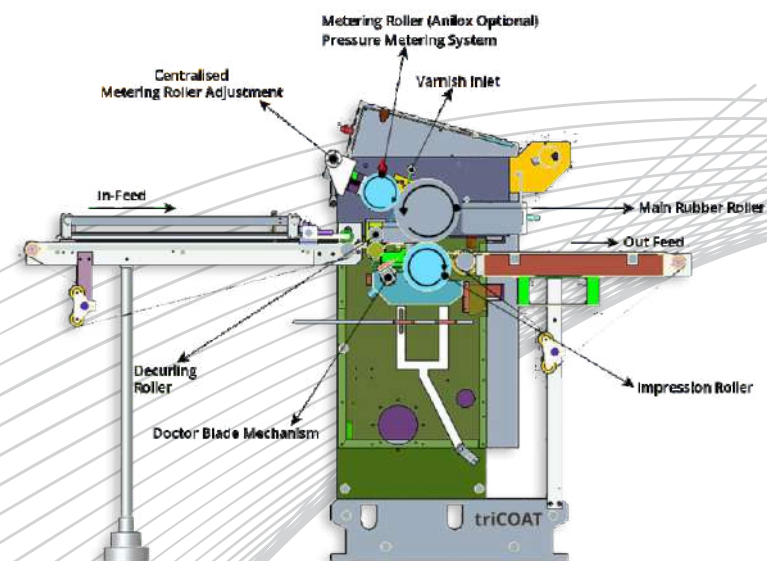
Equipped with high precision CDB Anilox technology, specially good for very precise and uniform coating lay, also offers flexibility as it can handle very low to very high coating weight transfer. Ideal for UV/Aqueous in Matt and Gloss finish can also handle HSL/Blister, Velvet Coatings etc...

- ▶ CDB Anilox Coating Technology.
- ▶ Air Cushioned SWIVEL Doctored Impression Roller.
- ▶ Rugged Designed for High Speed Stability.
- ▶ Designed to Handle Difficult Coatings.
- ▶ High Speed upto 10000 IPH



triCOAT PRO PRESSURE COATER MECHANISM

Three Roller Mechanism ideal for water based and solvent based coatings. Like- Aqueous, Primer, HSL/Blister Coatings.



Customised Drying Systems For Assured Curing

CS-II Series of Conveyerised UV Dryers has been developed from many years of experience gained in production of over 2500 conveyerised UV dryers, in daily used world wide. Alpha UV dryers are Widely acknowledged as the coolest and most efficient available. This precision has been achieved with extensive knowledge of discharged lamp requirement with optimum performance and the use of high quality power supplies.

KEY FEATURES

- ▶ High Speed Drying In HSL Blister, UV & Aqueous Based Coatings
- ▶ Advanced JET-Air Drying system with PID controller
- ▶ High Velocity Air Flow For Faster Oxidation Of Water/solvents
- ▶ Cold Air modules with high velocity flow to avoid heat built-up in stacks
- ▶ Air Cooled, E- Shuttered Fully Focused Reflectors
- ▶ Electronic Power Supply For UV Lamps to Save 25% Energy
- ▶ High Speed Automatic Sheet Stacker with monitoring mirror
- ▶ Heavy duty Cast Iron Blower For Maximum Heat Extraction And Noice Free Operation
- ▶ Longer Consumable Life Due to Carefully Designed Sub Systems
- ▶ High Degree Of Safety With Circuit Breakers With Use Of Fuses, Overload Relays And Jamming Sensors
- ▶ Touch Screen, PLC Control System



WHY-TO CONSIDER-EAGLE...?



Automatic Stacker

Heavy Duty Stacker
Pneumatic Joggers
Automatic Table Movement
Sheet Counter
Air-cushening For Thin Paper Stacking



Automatic Sheet Feeder

Independent Lifting & Forwarding Suckers
High Speed Upto 10000 SPH
Rigid Construction For Longer Life
Suitable Substrate 130 - 500 GSM
Classical Time Tested Design
Pre-Piling Mechanism For Higher Production



Becker Feeder Pump

100% Oil-less Operation
Noise-free Working
Longer Life
Inlet Filter Included
Discharge Silencer



Coating Circulation Tower

Enclosed coating circulation
Diaphragm pump
Auto flush for fast change over
Quick connectors



Air-knife

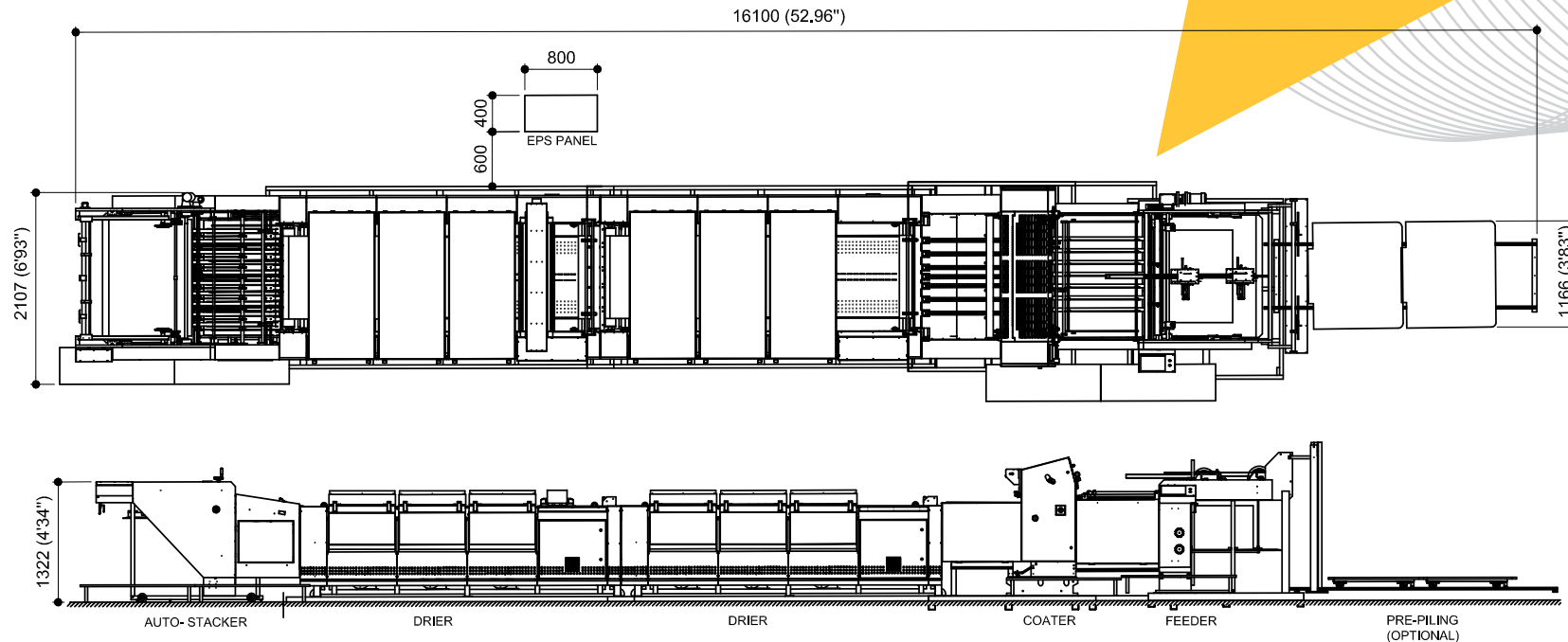
Precise Design
Suitable For Substrate 130-500gsm
Pointed Air-blast On Substrate To Avoid
Simple To Set And Ease Of Use



Touch Screen Operations

Centralized screen for operations
Easy to use interface
Special data logging for fault detection

LAYOUTS PLAN OF EAGLE 1020 BLISTER LINE



SOME OF OUR PRESTIGIOUS INSTALLATIONS

A India Print House, Delhi, Eagle ALARC760
A J Printing Press, Uganda, Eagle ALHRC102
Chandni Industries, Delhi, Eagle ALHRC760
HBD Packaging, Greater Noida, Eagle ALARC102
KCL Limited, Faridabad, Eagle ALARC102
Kumar Printers, Manesar, Eagle ALARC102
N K Gossian Printers, Kolkata, Eagle ALARC102
Nextgen Printers, Kolkata, Eagle ALARC102
Parksons Graphics, Mumbai, Eagle ALHRC102

Parksons Packaging Ltd., Sri City, Eagle ALHRC102
Param Packaging, Silvassa, Eagle ALARC102
Premier Paper Product, Greater Noida, Eagle ALARC102
Sai Packaging, Bangalore, Eagle ALHRC102
Samah Razor's, Dhaka, Eagle ALHRC102
S G Printers, Vadodara, Eagle ALARC760
Temple Packaging, Hyderabad, Eagle ALARC102
Vyjack Packaging Mumbai, Eagle ALHRC102
And many more...