

SMART COAT KIT

RETROFIT ATTACHMENT





Alpha Offers Smart Coat Attachment Enabling Coating On Stock Sheetfed Press

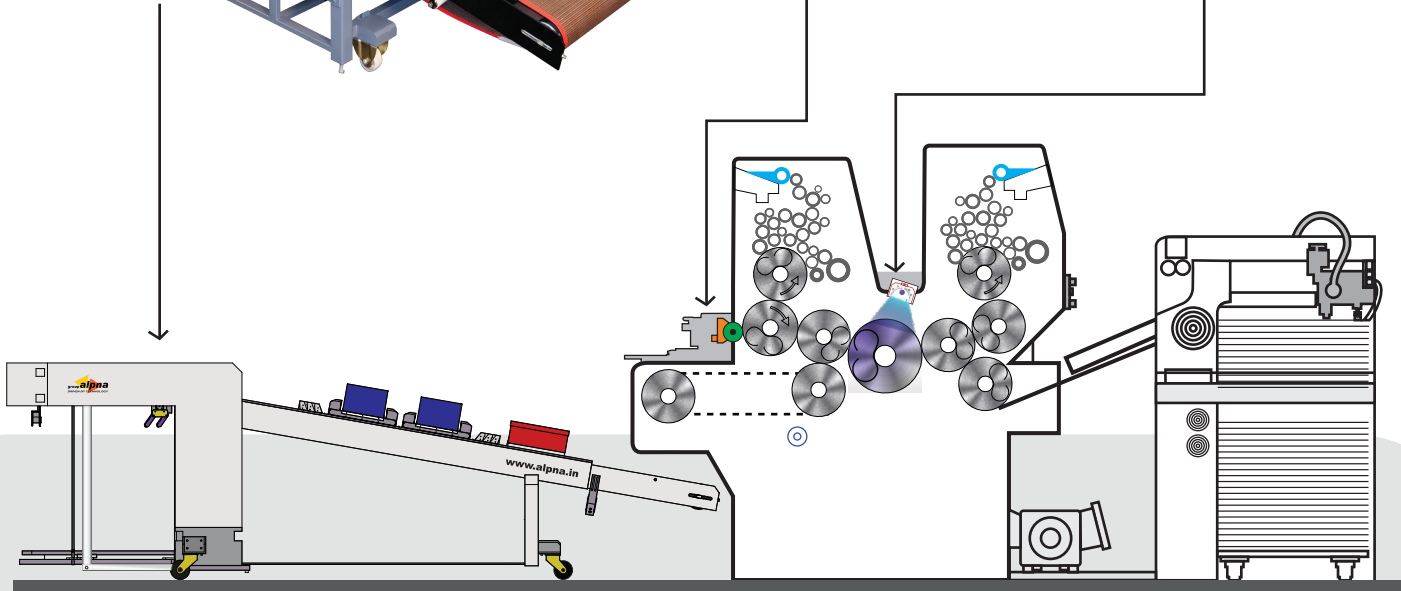
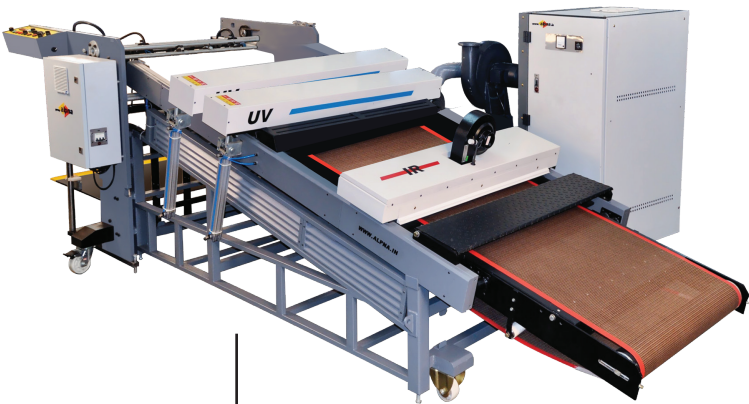
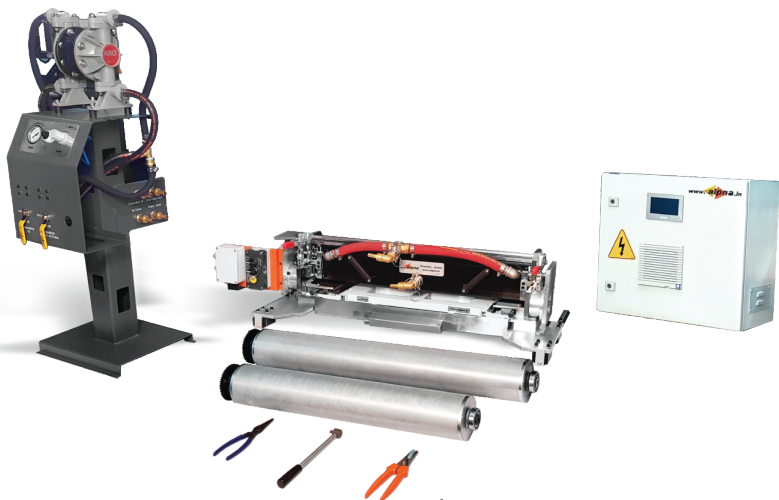
Smart Coat CDB Anilox - A Truly Ingenious Design Retrofittable to Most Presses Offering Advanced CDB Anilox Technology.

Interdeck UV - Can be Added Between Print- Stations for Outstanding Drip-Off Coating Results Available in Both Arc and LED Types.

Conveyer Type UV - For EOP Curing with Trusted Alpha Technology.

- ▶ Chamber from Tresu, Denmark
- ▶ Precise Control of Coating Weight
- ▶ Electronic Power Supply to Save 25% Energy

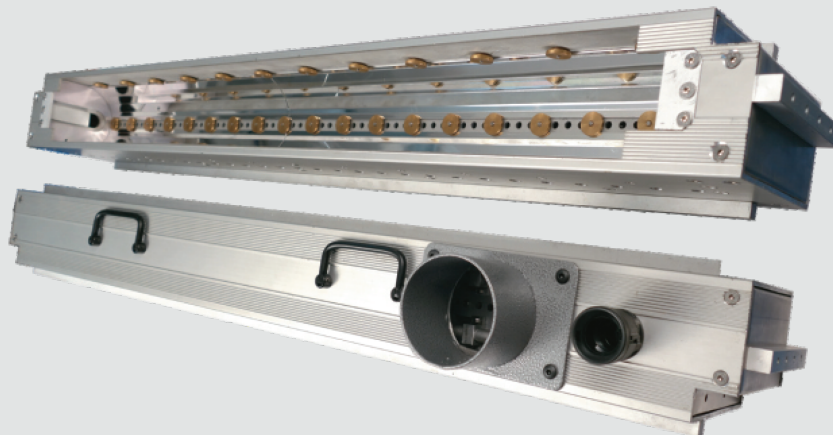
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ELECTRONIC POWER SUPPLY

- ▶ Power Supply : 3 Phase (Balanced electricity load)
- ▶ UV Intensity Control : Step-less Frequency (10% to 100%)
- ▶ Stand-by Power Mode : Minimum 10%
- ▶ Advanced Diagnostics : Digital Display for fault detection
- ▶ Weight & Size : Light & Compact



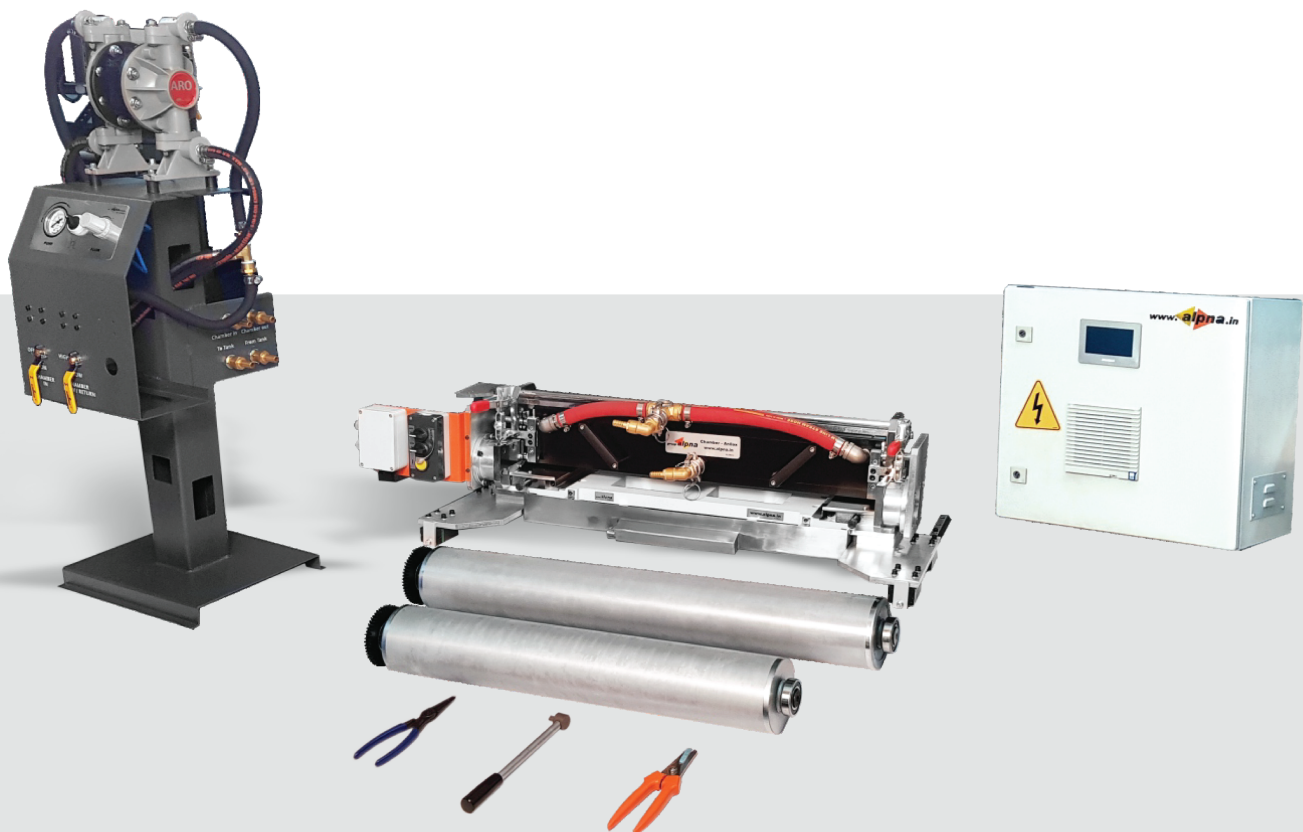
INTERDECK UV SYSTEM

- ▶ Air-cooled UV Lamp-heads For Minimum Heat Transfer
- ▶ Quick Connections For Air & Electricity
- ▶ Advanced Diagnostics For Fault Detection
- ▶ Heat Extraction System For Minimum Heat Built-up
- ▶ EPS Type Power-pack For Power Saving And Precise Step-less Intensity Control
- ▶ Indigenous Cassettes Design With very compact dimensions while meeting high performance parameters

CHAMBER ANILOX COATER

KEY FEATURES

- ▶ Chamber from leading European make Tresu
- ▶ Precise control of coating weight
- ▶ Make ready time measured in minutes
- ▶ Elimination of foaming and blisters
- ▶ Uniform quality at even higher speeds
- ▶ Minimal manual intervention
- ▶ Safer, vapor-free and cleaner working conditions
- ▶ Quick change mechanism for anilox of different LPI
- ▶ Chrome Anilox Roller For Consistent Transfer of Coating Weight
- ▶ Enclosed coating circulation system with Diaphragm Pump
- ▶ Clean, Run and flushing cycles with quick connectors



ADVANCED DRYING SYSTEM

C-Cure Conveyerised UV Dryers have been developed from many years of experience gained in the design and production of over 3000 conveyerised UV dryers are in daily use worldwide.

Alpna UV dryers are widely acknowledged as the most reliable and most efficient available.

This precision has been achieved with extensive knowledge of discharged lamp requirements with optimum performance and the use of high-quality power supplies.

KEY FEATURES

- ▶ High Degree Of Safety With Circuit Breakers With Use Of Fuses, Overload Relays And Jamming Sensors
- ▶ High Speed Automatic Sheet Stacker
- ▶ Heavy duty Cast Iron Blower For Maximum Heat Extraction And Noise Free Operation
- ▶ Longer Consumable Life Due to Carefully Designed Sub Systems
- ▶ High Speed Drying in UV & Aqueous Based Coatings



#WeAreUV

ALPNA VISUAL PACKAGING AIDS

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