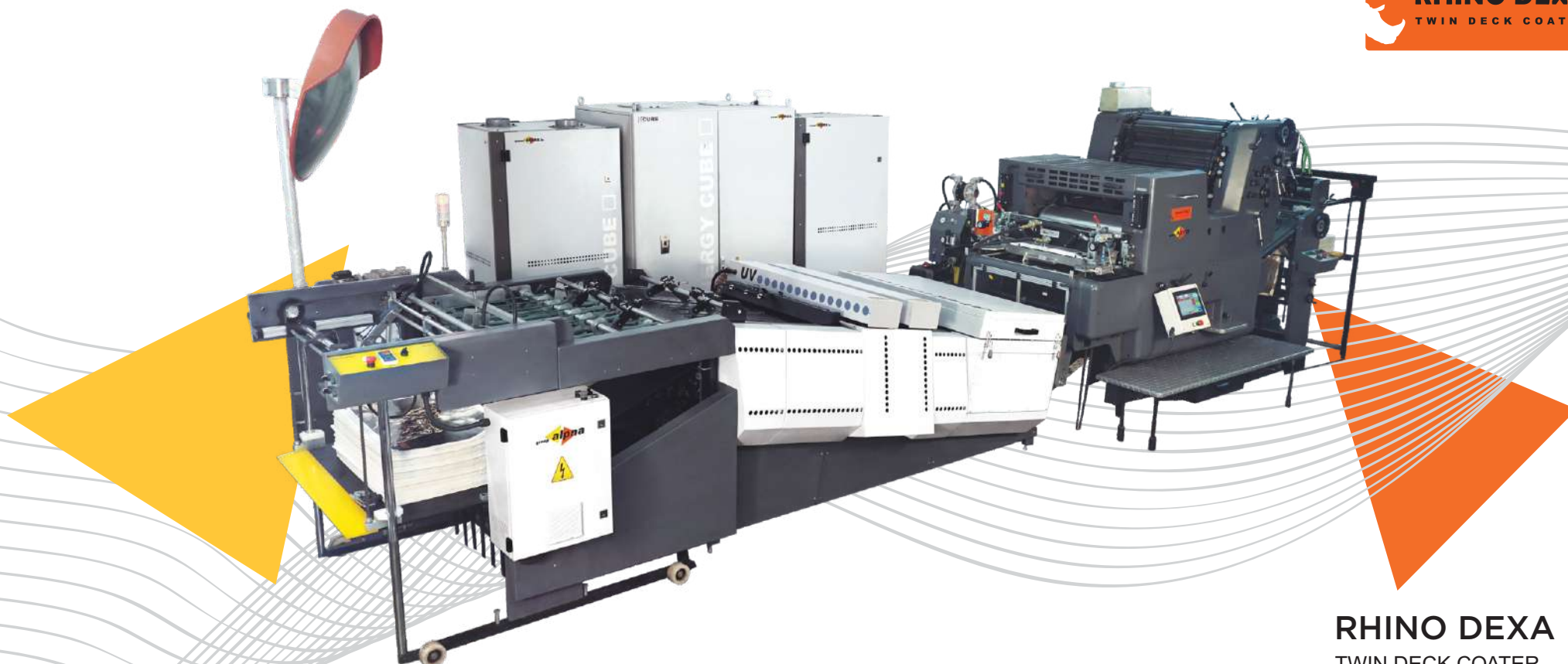


ALL-IN-ONE BETTER THAN EVERYONE

The most advanced and versatile
high-speed-off-line coater you can buy



RHINO DEXA
TWIN DECK COATER



RHINO DEXA

TWIN DECK COATER

From the pioneers of Off-Line Drip-Off technology comes an innovative and unique one-stop multi-functioned offline coater that's based on the rugged, high-speed Heidelberg platform and comes with a well-established eco-system for operators, spares, service etc. This is a truly dynamic and fully loaded version on offer that caters to all your offline coating needs effectively.

CDB Anilox Coater, EPS based Interdeck UV and conveyORIZED UV/JET Driers with Auto Sheet Stacking.

This powerful platform is designed for heavy duty round the clock operations and it can handle medium to high volumes while continuously offering great flexibility of various coatings like Drip-Off, Spot UV/Aqueous, Primer Coatings etc.

- ▶ DRIP-OFF
- ▶ FLOOD/SPOT UV
- ▶ AQUEOUS
- ▶ SOFT TOUCH
- ▶ MATT & GLOSS
- ▶ AND MANY MORE...

STATE-OF-THE-ART DRYING TECHNOLOGY

HIGH-SPEED DRYING TECHNOLOGY

- ▶ High Speed Drying In UV And Aqueous Coatings
- ▶ High Degree Of Safety-circuit Breakers, Fuses, Overload Relays, Paper Jam Sensors
- ▶ High Speed Conveying Using High Temperature Resistant Sandwich Belt Technology
- ▶ Auxiliary Delivery Table With Bypass Gate For Non-stop Delivery And Sample Inspection
- ▶ Electronic Power Supply For Upto 25% Power Saving
- ▶ High Performance Auto Stacker



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

SUPERIOR COATING TECHNOLOGY

SMART - COAT CDB ANILOX COATER

- ▶ Chamber From Leading European Make
- ▶ 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
- ▶ Ceramic Anilox Roller For Consistent Transfer Of Coating Weight
- ▶ Analog Dial Gauges For Uniform And Quick Pressure Setting
- ▶ Enclosed Coating Circulation System With Diaphragm Pump
- ▶ Clean, Run And flushing Cycles With Quick Connectors
- ▶ Quick Anilox Roller Change

FLEXO POLYMER CONVERSI

- ▶ Flexo Coater Upgrade For Mounting Polymer Blocks
- ▶ Compatible For PS Plate, Cut Blanket / Polymer Block
- ▶ Easy Register Control For Circumferential, Lateral And Skew
- ▶ Fast Make Ready Time
- ▶ Precise And Easy Pressure Control Setting.



WHAT MAKES RHINO DEXA SPECIAL?



TIME TESTED HEIDELBERG PLATFORM

- ▶ Rhino DEXA Uses State-of-the-art Heidelberg S-series Platform
- ▶ Rebuilt By Alpha By Its Team Of Expert Engineers And Technicians With Great Care And Attention To Detail
- ▶ High Speed And User-friendly

HEIDELBERG



CONSISTENT QUALITY/ HIGH PRODUCTIVITY

- ▶ Made To Run At 10000 Sheets Per Hour
- ▶ Minimal Maintenance Required Due To Rugged Construction
- ▶ Multiple safety features for both man and the machine
- ▶ Provisions To Run Various Substrate From Paper To Board



ASSURED SERVICE BACKUP ASSURED PEACE OF MIND

- ▶ Alpha Has Presence Across The Globe
- ▶ Indigenous Design Allows Availability Of Spare Parts
- ▶ A Team Of Highly Qualified And Professional Engineers



OTHER FEATURES

BECKER OIL-LESS FEEDER PUMP

- ▶ 100% Oil-less Operation
- ▶ Low Noise Operations
- ▶ Extended Life Cycle
- ▶ Inlet filter Included
- ▶ Minimal Maintenance Required



CERAMIC ANILOX ROLLER

- ▶ One Ceramic Anilox Roller
- ▶ Highly Durable And Efficient
- ▶ Superior And Consistent Quality At Higher Speeds



SET OF EPDM ROLLERS

- ▶ One Set Of EPDM Rollers
- ▶ High-quality Output
- ▶ Easy To Clean & Maintain



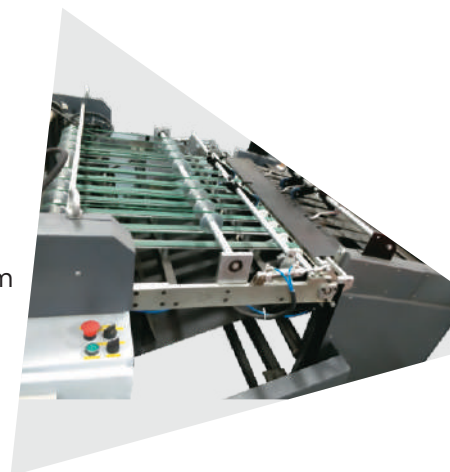
SMOOTH TOUCH SCREEN OPERATIONS

- ▶ Centralized Screen For Operations
- ▶ Easy To Use Interface
- ▶ Special Data Logging For Fault Detection



ADVANCED SHEET EJECTION SYSTEM

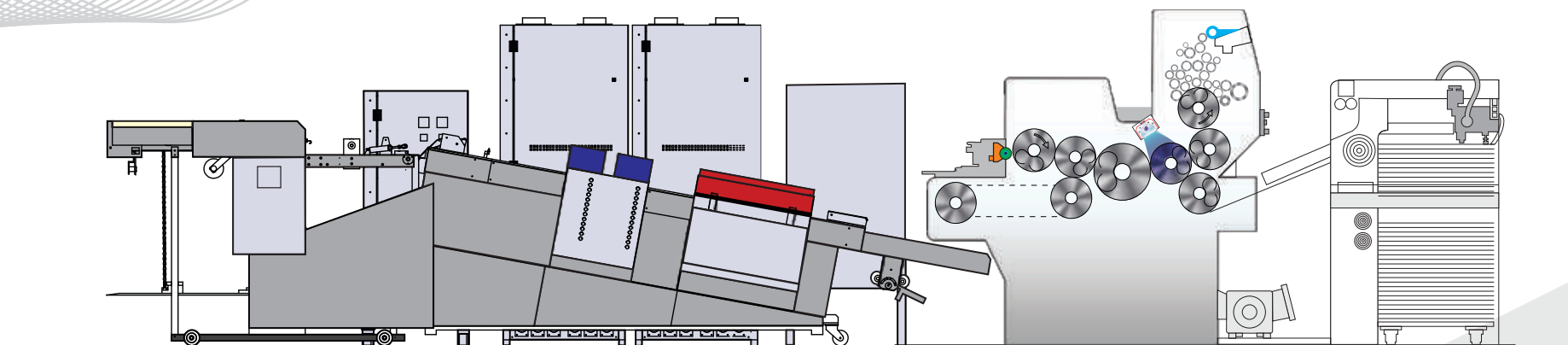
- ▶ In-built Sheet Ejection Mechanism
- ▶ Non-stop Delivery System
- ▶ Pneumatic Operations



TECHNICAL SPECIFICATIONS

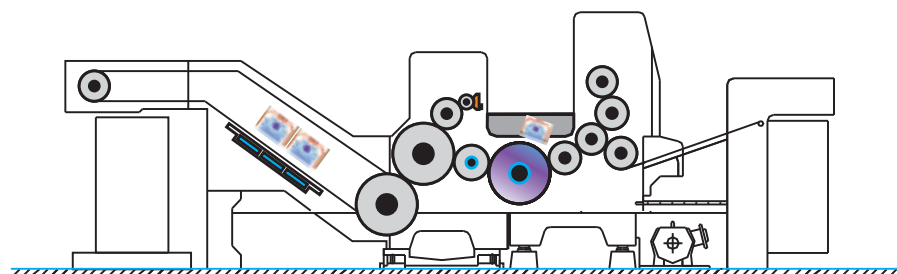


Model	ALDFX70	ALDFX80	ALDFX94	ALDFX102
GENERAL				
Max. Sheet Size	520x740 mm	6210x820 mm	640x915 mm	710x1020 mm
Min. Sheet Size	280x400 mm	280x420 mm	280 x 420 mm	360x520 mm
Max. Printing Speed	10000 SPH	10000 SPH	10000 SPH	10000 SPH
Minimum Speed	2000 SPH	2000 SPH	2000 SPH	2000 SPH
PLATES				
Length Normal / Max	615/620 mm	692x715 mm	715/715 mm	770/770 mm
Width Normal / Max	724/745 mm	825x825 mm	895/915 mm	1030/1040 mm
BLANKET				
Length	605 mm	690 mm	715 mm	790 mm
Width	752 mm	852 mm	922 mm	1052 mm
UV RETROFITS				
Drying	AL300IIC 12XT - 2 UV, 1 Jet Air, 12 ft. Conveyer & High Pile Stacking			
Application	Drip-O Coating, Full/Spot UV Coating, Aqueous Coating etc.			
General	Most Versatile Oine Coater For Various Coating Needs.			

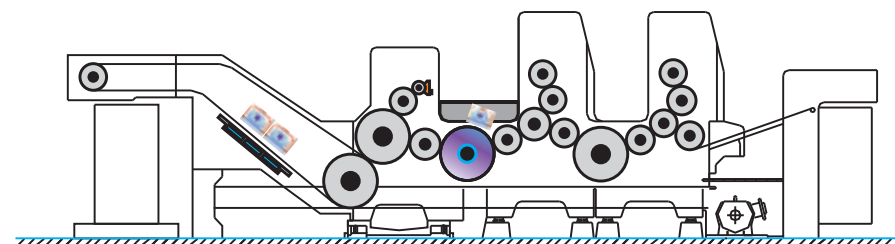


AL102/74FX-High Speed Double Station Rhino Dexa Coater

OTHER CONFIGURATIONS

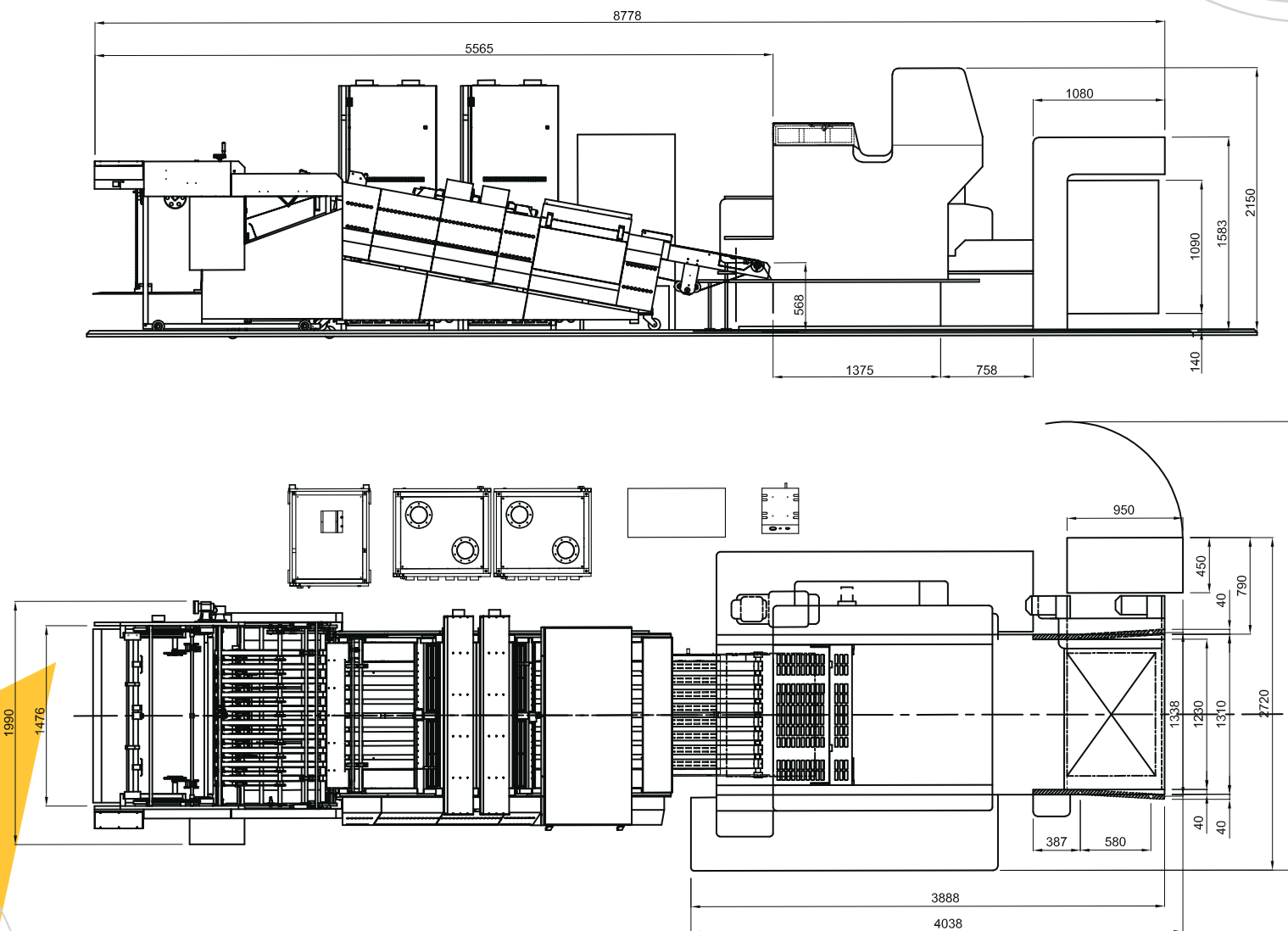


AL102/74FX-High Speed Dual Coater

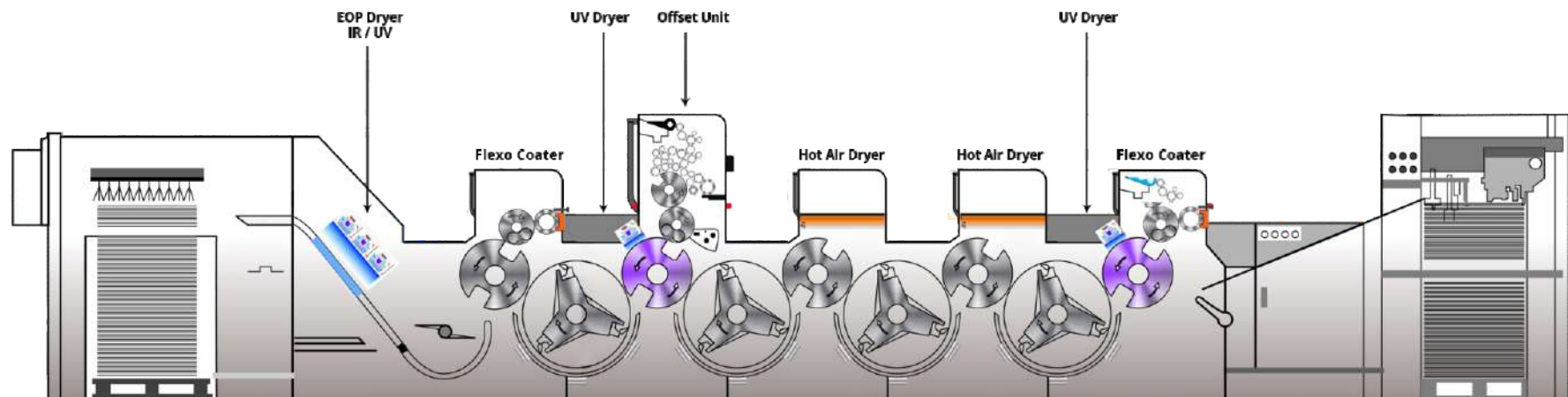


AL102/74HMFTX-High Speed Two Colour Coater

FLOOR PLAN OF ALDFX-102



WORLD'S FIRST MULTI-STATION COATER





ALPNA VISUAL PACKAGING AIDS

A-211, Okhla Industrial Area, Phase-I, New Delhi-110 020 | Tel: 011-41708792, 40574947 Email: enquiry@alpna.in

www.alpna.in