FULLY AUTOMATIC SCREEN PRINTING MACHINES



FULLY AUTOMATIC SWING CYLINDER SCREEN PRINTING MACHINE

KEY FEATURES:

- Classical Swing Cylinder Structure With Stable And Accurate Performance. Meanwhile, The Photocell Is Configured On Both Side Layers To Detect The Orientation Status Of Printing Matter To Reduce Printing Waster Efficiently.
- High Compatibility With The Printing Matter Of Different Thickness To Ensure Well Running At High Speed. Front Single Sheet Feeder Or Stream Feeder Adjustable. Double Paper Pile Is Able To Be Applied To Raise Efficiency
- Together With Paper Pushing And Pressing Structure, Feeding Table Has Smooth Transportation Of All Kinds Of Material.
- Mechanical Double Sheet And Empty Sheet Detector On The Feeding Section
- Pneumatic Screen And Master Frame Locking
- Frame Is Running Along The Imported Linear Guide Rail And Ball Bearing To Reduce The Noise And Vibration At High Speed To Ensure Printing Stability
- Out Feeding Table Move Up And Down By Pneumatic Cylinder
- The Whole Machine Applies Auto-lubrication System To Make Machine Life Longer (CF 1020).
- Imported Inverter, Mitsubishi PLC And Other Famous Brand Electrical Components, The Whole Machine Design Conform To Be Standard
- Main Parts Of Machine Are Built By CNC Production Equipment To Ensure Running Accuracy

CREOSCREEN

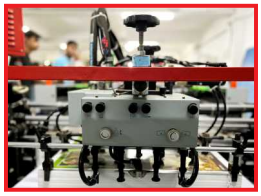
SMARTPRINT™



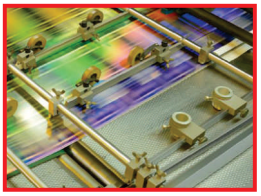
Printing Cylinder



Becker Feeder Vacumm Pump
MADE IN GERMENY



Offset Print Feeder Head



Delivery Board With Rice Grain
Stainless Steel Plate



Pneumatic Lift Delivery Board

- Feeder With Servo Motor.
- Complete Alarm Bell System.
- Equipped With A Centralized Lubrication Control System.
- Paper Thikness : 130 GSM - 400 GSM.
- Touch Control Panel.
- Micro Registration Frame Movement X & Y Direction ± 10mm.
- Seprate Delivery Belt Speed Adjustment With Servo Motor
- Pre-set Counter For Minimum Wastage
- Continous Pilling System For Non Stop Production
- 3000 SPH Production Speed
- Single Mode / Multi Mode paper driven facility.



TECHNICAL SPECIFICATION

Technical Parameters	CF 780	CF 1020
Max Paper Size	22” x 32”	29” x 40”
Min Paper Size	12” x 18”	15” x 22”
Max Printing Area	21” x 31”	28” x 40”
Size Of Screen Frame	37” x 37”	45” x 50”
Paper Weight	150/400 GSM	150/400 GSM
Pneumatic Squeeze Pressure	N/A	Available
Auto-Lubrication	N/A	Available
Printing Speed	1000-3000 Pcs/H	1000-3000 Pcs/H
Total Weight	3500 KG	4500 KG
Power Consumption	3P/440V/11.09KW	3P/440V/15.00KW
Dimensions (LxWxH) in Inch	122” x 79” x 51”	142” x 93” x 52”