



# UNIQUE FLUID CONTROLS

# UNIQUE INDIA PAPER TEKNIX

Coimbatore | Trichy



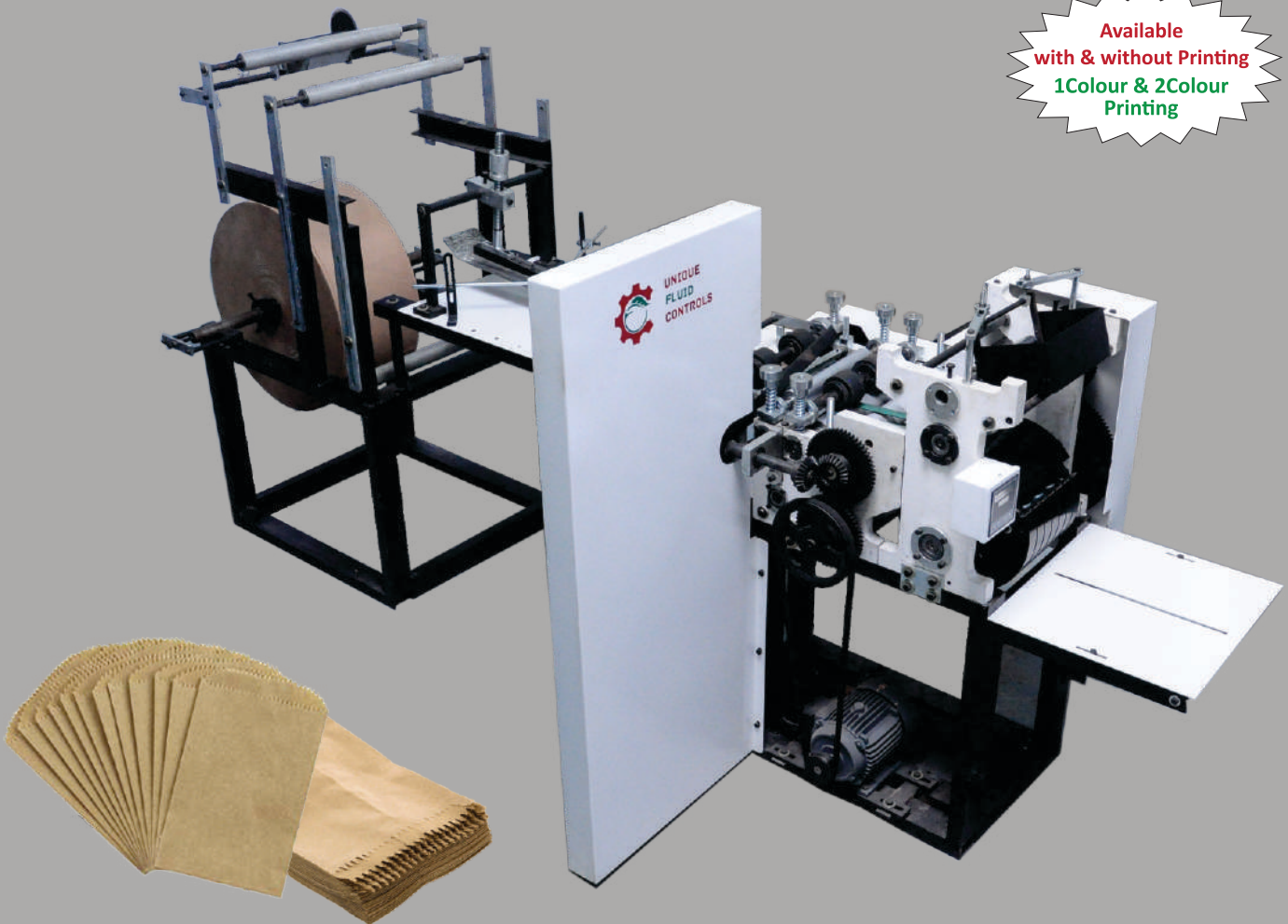
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# BABY PAPER BAG MAKING MACHINE

APPLICATIONS

MEDICAL COVERS



## Technical Specifications of Paper Bag making Machine

MODEL	BABY
Minimum Size of Bag (W x L)	6 X 9 cm (2 X 3.5 Inches)
Maximum Size of Bag (W x L)	14 X 22 cm ( 5.5 X 8.7 Inches)
GSM of Paper (Range)	40 - 80 GSM
Burst Factor (BF Range)	16 - 26 BF
Gusset Depth	NA
Plates & Gears	6 Sets
Counting System	Digital Counter with Batch Counting
Gum Tank Capacity (Bottom Pasting)	2 Kg
Gum Tank Capacity (Centre Pasting)	1 Litre
Gum Type	Water Based Ordinary Binding Gum
Inking System	Water Based Ink
Paper Roll Width	35 cm
Maximum Production Capacity / Hour - Average	18000
Paper Flexo Printing Attachment	1 colour / 2 colour
Drive Motor	2 HP
Floor Area	6 X 15 Feet
Machine Weight (Approx)	600 Kgs

# STANDARD PAPER BAG MAKING MACHINE

APPLICATIONS

MEDICAL /GROCERY / BAKERY COVERS



Available  
with & without Printing  
1Colour & 2Colour  
Printing

## Technical Specifications of Paper Bag making Machine

MODEL	STANDARD
Minimum Size of Bag (W x L)	6 X 9 cm (2 X 3.5 Inches)
Maximum Size of Bag (W x L)	20 X 30 cm (7.8 X 12 Inches)
GSM of Paper (Range)	40 - 80 GSM
Burst Factor (BF Range)	16 - 28BF
Gusset Depth	4 - 8 cm
Plates & Gears	6 Sets
Counting System	Digital Counter with Batch Counting
Gum Tank Capacity (Bottom Pasting)	3 Kg
Gum Tank Capacity (Centre Pasting)	2 Litre
Gum Type	Water Based Ordinary Binding Gum
Inking System	Water Based Ink
Paper Roll Width	50 cm
Maximum Production Capacity / Hour - Average	12000
Paper Flexo Printing Attachment	1 colour / 2 colour
Drive Motor	2 HP
Floor Area	7 X 17 Feet
Machine Weight (Approx)	900 Kgs

# LARGE PAPER BAG MAKING MACHINE

**APPLICATIONS**

**MEDICAL /GROCERY /BAKERY /TEXTILE /SHOPPING BAGS**



**Available  
with & without Printing  
2Colour & 4Colour  
Printing**

## Technical Specifications of Paper Bag making Machine

MODEL	LARGE
Minimum Size of Bag (W x L)	10 X 15 cm (4 X 6 Inches)
Maximum Size of Bag ( W x L)	42 X 60 cm ( 16.5 X 24 Inches)
GSM of Paper (Range)	40 - 140 GSM
Burst Factor (BF Range)	16 - 35 BF
Gusset Depth	4 - 16 cm
Plates & Gears	6 Sets
Counting System	Digital Counter with Batch Counting
Gum Tank Capacity (Bottom Pasting)	5 Kg
Gum Tank Capacity (Centre Pasting)	2 Litre
Gum Type	Water Based Ordinary Binding Gum
Inking System	Water Based Ink
Paper Roll Width Maximum	1000 mm
Production Capacity / Hour - Average	9000
Paper Flexo Printing Attachment	1 colour / 2 colour / 4 colour
Drive Motor	2 HP/ 3HP/ 5HP
Floor Area	10 X 22 Feet
Machine Weight (Approx)	1700 Kgs

# AUTO CREASING MACHINE



Technical Specifications of AUTO PAPER CREASING MACHINE	
MODEL	AUTO CREASING
Dimension	54 X 36 X 42
Number of Rollers	6 Marking & 2 Cutting Rollers
Paper Size	38 Inches Width
Minimum Gap	16 mm
Maximum GSM	80 GSM
Maximum GSM	450 GSM
Speed	Variable Speed
Production Capacity / Hour	3000 Sheets/hour
Power	1/2 HP (0.5hp)
Weight	250 Kgs

# ROLLER CREASING MACHINE



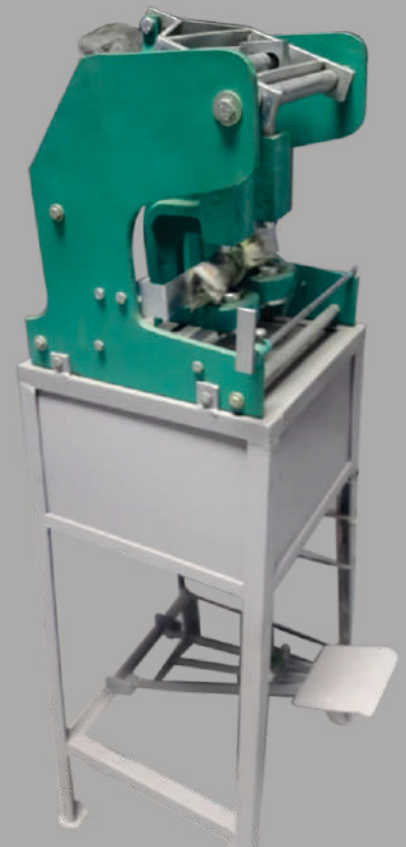
Technical Specifications of ROLLER CREASING MACHINE	
MODEL	ROLLER CREASING
Dimension	40" X 40" X 38" (LxWxH)
Number of Rollers	6 Rollers
Maximum Paper Size	23 X 23 Inches
Minimum GSM	80 GSM
Maximum GSM	350 GSM
Speed	Variable Speed
Production Capacity / Hour	1500 Sheets/hour
Power	1/2 HP (0.5hp)
Weight	180 Kgs

# D-CUT PUNCHING MACHINE



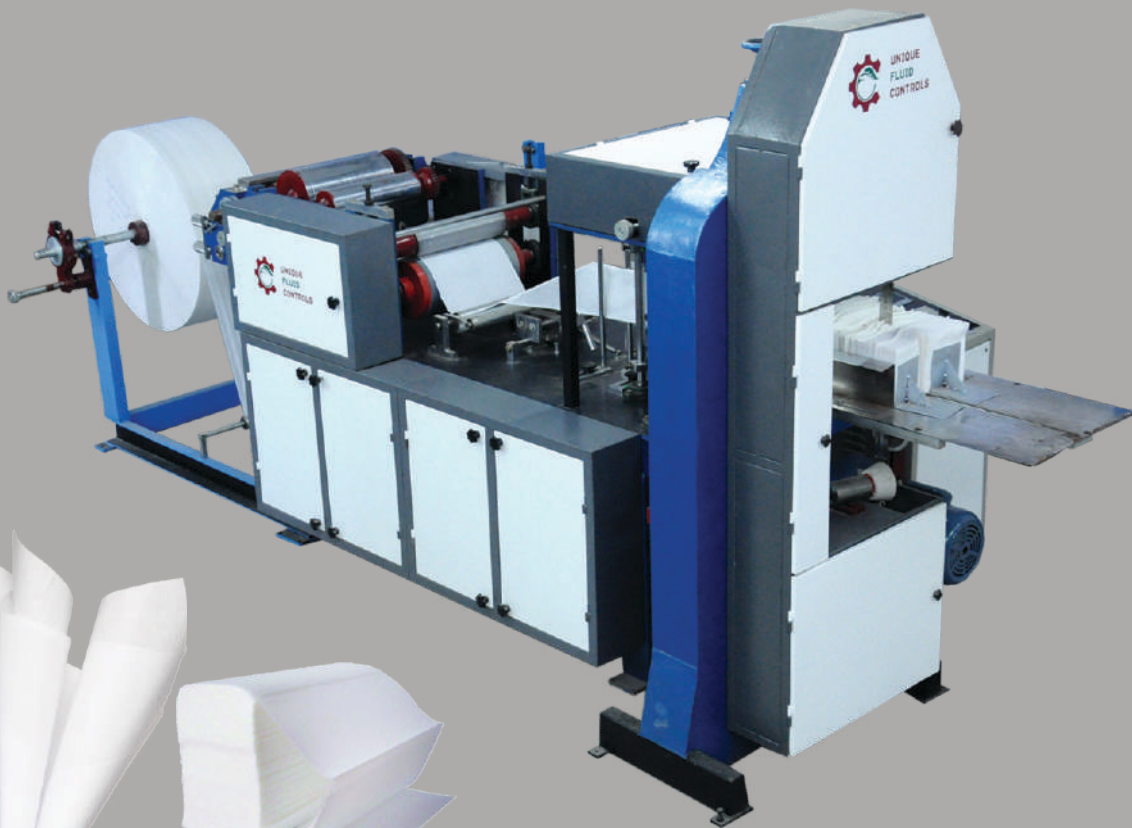
Technical Specifications of D-CUT PUNCHING MACHINE	
<b>Model</b>	<b>D-cut Punching Machine</b>
Dimension	L 14", W 21", H 47"
Die Size	L 3", w 1"
Paper Feeding	Manual Feeding
Net Weight	50 Kg
Production Capacity Per Punch	5 Bags Per Punch
Power	Not Required
Mode Of Operation	Pedal Operated
Bed Bolt	Not Required

# MANUAL EYELET PUNCHING MACHINE



Technical Specifications of ROLLER CREASING MACHINE	
<b>MODEL</b>	<b>MANUAL EYELET PUNCHING MACHINE</b>
Dimension	18" X 15" X 47"
Eyelet Die Size	6 mm
Eyelet Feeding	Manual Feeding
Production Capacity / Hour	100 Bags
Mode of Operation	Pedal Operated
Power	Not Required
Weight	40 Kgs
Bed Bolt	Not Required

# TISSUE PAPER NAPKIN MAKING MACHINE



## Technical Specifications of Tissue Paper making Machine

Parent Roll Width	20cm/22cm/24cm/27cm/30cm/33cm/44cm
Parent Roll Diameter	1200mm
Printing Unit	Single / Double Printing
Embossing Unit	Single / Double Embossing
Folding Size	1/4mm
Speed	30000 / Hour
Power Required	450 GSM
Speed	Variable Speed
Production Capacity / Hour	3000 Sheets/hour
Power	220 VAC Single Phase
Power Consumption	2.5 Unit/Hour
Total Electric Load	3 kW
Controlling System	Separate Control Panel
Transmission	Timing Belts
Counting	Digital Auto Counter
Embossing Design	As per Requirement
Machine Motor	2 HP/DC Motor
Band Saw Cutter Motor	2 HP/AC Motor
Speed Controller	Variable Pulley
Weight	2200 Kgs 2400 Kgs

# AUTO FEED EYELET PUNCHING MACHINE



## Technical Specifications of Auto Eyelet Punching Machine

<b>MODEL</b>	<b>AUTO EYELET PUNCHING MACHINE</b>
Dimension	42" X 42" X 64" (LxWxH)
Eyelet Die Size	6 mm
Eyelet Feeding	Automatic Feeding
Production Capacity / Hour	500 Bags
Mode of Operation	Electrically operated with Pedal Push
Power	1/2 HP (0.5hp)
Weight	250 Kgs
Bed Bolt	Not Required



# PAPER CUP MAKING MACHINE



## Technical Specifications of PAPER CUP MAKING MACHINE

MODEL	UNIQUE - 210
Cup Size	40 MI - 210 MI
Bottom Size	36 Mm - 52.5 Mm
Production Capacity / Min	45 - 50 Cups
Paper Required	Single Side Pe Coated
Paper Thickness	170 - 270 Gsm
Electrical Supply	Single & Three Phase
Power Consumption	3.5 Kw
Machine Weight	1.5 Tons
Operating Mode	Auto / Manual
Machine Dimension	2150 X 1250 X 1300 MM (lwxhxh)
Automation Control	PLc
Number Of Sensors	4 Sensors

# PAPER CUP MAKING MACHINE



Technical Specifications of PAPER CUP MAKING MACHINE	
<b>MODEL</b>	<b>UNIQUE - 330</b>
Cup Size	40 MI - 330 MI
Bottom Size	36 Mm - 52.5 Mm
Production Capacity / Min	50 - 55 Cups
Paper Required	Single Side Pe Coated
Paper Thickness	170 - 270 Gsm
Electrical Supply	Single & Three Phase
Power Consumption	3.5 Kw
Machine Weight	2 Tons
Operating Mode	Auto / Manual
Machine Dimension	8.75 X 4.20 X 4.25 (lwxhxh)
Automation Control	PLc
Number Of Sensors	4 Sensors

# Our Factory



POCO  
SHOT ON POCO F1



**UNIQUE  
FLUID  
CONTROLS**



**UNIQUE**  
INDIA PAPER TEKNIX

**Coimbatore:**

74, Athipalayam Road,  
Chinna Mettupalayam,  
Saravanampatti,  
Coimbatore - 641035,  
India

[sales@uniquefluidcontrols.com](mailto:sales@uniquefluidcontrols.com)  
94866 88897, 91235 31499

**Branch Office:**

Unique India Paper Teknix,  
Swaminathan Complex,  
6c, Wireless Main Road,  
Airport, Trichy - 7.

[info@uniqueindiapaperteknix.com](mailto:info@uniqueindiapaperteknix.com)  
[bojanjerry@gmail.com](mailto:bojanjerry@gmail.com)  
94866 88897, 91235 31499