



OSAKA Automatic Non Woven Fabric Bag Making Machine



U-Cut



D-Cut



Shoe/Laundry Bag



Pillow Cover



Election Cap



Bottom Gusset Bag



W-Cut

TECHNICAL SPECIFICATION

Model : OS-B700

1. Production speed: 40-120pcs/min
2. Bag width: 100-800mm
3. Bag length: 200-580mm
4. Bag thickness: 17-100g
5. Power supply: 380v/220v
6. Total power: 12kw
7. Sealling area: 612mm
8. Unwinder: 1270mm
9. Overall size: 7600*1920*1900mm
10. Final products: D-cut bag, handle bag, W/U-Cut bag, Shoe bag, Laundry bag, Election (Nehur Style) cap

Zipper Attachment

Online Punching Machine

Offline Punching Machine

TECHNICAL SPECIFICATION

Model : OS-B800

1. Production speed: 40-120pcs/min
2. Bag width: 100-800mm
3. Bag length: 200-735mm
4. Bag thickness: 17-100g
5. Power supply: 380v/220v
6. Total power: 14kw
7. Sealling area: 765mm
8. Unwinder: 1525mm
9. Overall size: 7600*2400*1900mm
10. Final products: D-cut bag, handle bag, Shoe bag, Laundry bag, Election (Nehur Style) cap, **W/U-Cut Double Line**

OSAKA FULLY AUTOMATIC NON WOVEN FABRIC BOX BAG MAKING MACHINE



Box Bag



Box Bag



W-Cut



Shoe/Laundry Bag



Pillow Cover



Election Cap



U/W-Cut



D-Cut

TECHNICAL SPECIFICATION

Model : OS-C700

1. Production speed: 20-120pcs/min
2. Unwinding fabric width (mm): 1300
3. Bag width: 100-800mm
4. Bag length: 200-600mm

Zipper Attachment

6 Inch with Cutting Sealing

12 Inch with Cutting Sealing

12 Inch without Cutting Sealing

5. Non-woven fabric specification (G.S.M): 17-100g
6. Bag making precision: $\leq \pm 0.5\text{mm}$
7. Power supply: 220v
8. Total power: 15KW
9. Overall size: 9500*1900*2100mm

*Specification are subject to change without notice, *Servo stabilizer is necessary for stable power supply and smooth running.

OSAKA AUTOMATIC NON WOVEN FABRIC BOX BAG MAKING MACHINE WITH ONLINE LOOP HANDLE



D-Cut



Box Bag



U-Cut



W-Cut



Shoe/Laundry Bag



Pillow Cover



Election Cap

TECHNICAL SPECIFICATION

Model : OS-C700LH

1. Production speed: 40-120pcs/min
2. Bag width: 100-800mm
3. Bag length: 200-600mm
4. Bag thickness: 17-100g

5. Power supply: 380v/220v

6. Total power: 18kw

7. Overall size: 10300*2500*2100mm (L*W*H)

8. Final products: D-cut bag, Online handle bag, t-shirt bag, Box bag

U & W CUT OFFLINE PUNCHING MACHINE



U-Cut



W-Cut

U & W CUT ONLINE PUNCHING MACHINE



OSAKA AUTOMATIC NON WOVEN SOFT LOOP HANDLE MAKING MACHINE

TECHNICAL SPECIFICATION

Model : KT-700AL

1. Production speed: 5-20pcs/min
2. Bag width: 400-600mm
3. Non-woven fabric specification (G.S.M): 40-100g
4. Bag making precision: $\leq \pm 0.5$ mm
5. Power supply: 220v
6. Total power: 5KW
7. Overall size: 1700*1700*1500mm (L*W*H)



Box Bag

*Specification are subject to change without notice, *Servo stabilizer is necessary for stable power supply and smooth running.



OSAKA FULLY AUTOMATIC NON WOVEN LAMINATED BOX BAG MAKING MACHINE

TECHNICAL SPECIFICATION

Model : OS-700BBS

- 1. Production Speed: 40-55 pcs/ min
- 2. Replacing Die: 30-45 min
- 3. Bag Size: 8-20cm (Gusset) 24-50cm (Width) 20-45cm (Height)
- 4. Loop Handle Range: 36-54cm

- 5. Air Pressure Request: 1.2m³/min, 1.0 Mpa
- 6. Power Supply: 380v, 50Hz, 3 Phase
- 7. Power: 28Kw
- 8. Weight: 900Kg
- 9. Overall size: 10000*2000*2600mm

NON WOVEN ZIPPER BAG MAKING MACHINE



TECHNICAL SPECIFICATION

Model : OS-700ZB

- 1. Production Speed: 17-100 pcs/ min
- 2. Raw Material: CPP Film, PP Non Woven
- 3. Bag Width: 800mm
- 4. Bag Length: 100-500mm
- 5. Material Thickness: 30-60 gsm
- 6. Power Supply: 220v/380v
- 7. Power: 10Kw
- 8. Ultrasonic Systems: 8 Set
- 9. Weight: 2000Kg
- 9. Overall size: 7500*1600*1800mm

OSAKA NON WOVEN FABRIC U & W CUT BAG MAKING MACHINE WITH ONLINE PUNCHING

TECHNICAL SPECIFICATION

Model : OS-A450

- 1. Production Speed: 20-120 pcs/ min
- 2. Unwinding Fabric Width: 1000mm
- 3. Bag Width: 100-800mm
- 4. Bag Length: max 300mm
- 5. Material Thickness: 17-80 gsm
- 6. Bag making Precision: $\leq \pm 0.5$ mm
- 7. Power Supply: 220v/380v
- 8. Power: 7Kw
- 9. Overall size: 7500*1600*1800mm



*Specification are subject to change without notice, *Servo stabilizer is necessary for stable power supply and smooth running.



OSAKA PP Spunbond Non-Woven Fabric Production Line

Non woven fabric making machine can make high quality spunbonded non woven fabric. Spunbond nonwoven fabrics is made form Polypropylene, There is spunbond nonwoven. Through special treatment, nonwoven fabric own many special features, such as Medical Repellence(anti-alcohol, anti-blood,anti-oil)grade, Anti-static, Anti-mildew and anti-bacterial, Extrasoft,Hydrophilic, etc. Nonwoven fabric. It wildy applied in the medical, hygiene, industry fields, such as isolation gowns, patient gowns, wound care, laboratory apparel, procedure gowns,surgical drape, caps and facemask. leg cuff of baby diaper and adult inconvenience diaper, etc.

Uses:

1. Health care services labor protection products such as surgery, surgical caps, protective clothing, wash clothes, handbags, etc.
2. Sanitation products, such as filter cloth, oil cloth, cloth
3. Insulation materials and garment accessories,
4. Anti down run down non-woven Anti-Yu

TECHNICAL SPECIFICATION

Model No.	OS-1.6M	OS-2.4M	OS-3.2M
Machine Size	17mx10mx11m	17mx11mx11m	25mx11mx11m
Work Place Size	50mx25mx12m	50mx25mx12m	65mx30mx12m
Fabric Thickness	9-220 gsm	9-220 gsm	9-220 gsm
Production Capacity	1800T/ Year	2800T/ Year	3600T/ Year
Total Power Capacity	400Kw	450Kw	1600Kw
Running Load	240Kw	270 Kw	900Kw
Cycling Water	50m ³ /H	50m ³ /H	55m ³ /H
Water Supply Ability	5-10m ³ /H	5-10m ³ /H	5-15m ³ /H

OSAKA Automatic Non Woven Printing Machine



TWO COLOUR OFFSET PRINTING MACHINE



TECHNICAL SPECIFICATION

Model : OS2-16*22

1. Max Paper/Bag Size: 406*560mm
2. Max. Printing Area: 375*550mm
3. Min. Paper/Bag Size: 125*180mm
4. Plate Size: 420*560
5. Blanket Size: 460*560mm
6. Paper Thickness: 30-250g/m²
7. Bag Thickness: 42-150gsm
8. Printing Speed: 2000-8000 IPH
9. Power (Single Phase): 2.5KW
10. Overall Dimensions: 3200*1100*1340mm
11. Weight: 1300Kg

With Touch Screen

Without Touch Screen

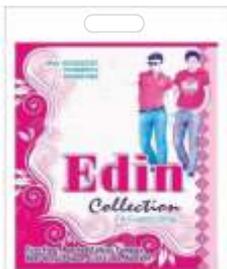
Model : OS2-18*24

1. Max Paper/Bag Size: 457*620mm
2. Max. Printing Area: 440*605mm
3. Min. Paper/Bag Size: 180*260mm
4. Plate Size: 505*620mm
5. Blanket Size: 505*620mm
6. Paper Thickness: 30-250g/m²
7. Bag Thickness: 42-150gsm
8. Printing Speed: 2000-8000 IPH
9. Power (Single Phase): 3KW
10. Overall Dimensions: 3500*1200*1500mm
11. Weight: 1500Kg

With Touch Screen

Without Touch Screen

OSAKA THREE COLOUR OFFSET PRINTING MACHINE



TECHNICAL SPECIFICATION

Model : OS3-16*22

1. Max Paper/Bag Size: 406*560mm
2. Max. Printing Area: 375*550mm
3. Min. Paper/Bag Size: 150*200mm
4. Plate Size: 420*560mm
5. Blanket Size: 460*560mm
6. Paper Thickness: 30-250g/m²
7. Bag Thickness: 42-150gsm
8. Printing Speed: 2000-8000 IPH
9. Power (Single Phase): 4.25KW
10. Overall Dimensions: 4100*1100*1350
11. Weight: 3650Kg

With Touch Screen

Without Touch Screen

TECHNICAL SPECIFICATION

Model : OS3-18*24

1. Max Paper/Bag Size: 406*560mm
2. Max. Printing Area: 375*550mm
3. Min. Paper/Bag Size: 150*200mm
4. Plate Size: 420*560mm
5. Blanket Size: 460*560mm
6. Paper Thickness: 30-250g/m²
7. Bag Thickness: 42-150gsm
8. Printing Speed: 2000-8000 IPH
9. Power (Single Phase): 4.25KW
10. Overall Dimensions: 4400*1200*1500
11. Weight: 3900Kg

With Touch Screen

Without Touch Screen

OSAKA Flexo Printing Machine

Non Woven Flexo Printing Machine. Easy operation, flexible starting, accurate color register. The meter counter can set printing quantity according to the requirements Stop the machine automatically at the set quantity or when the material is cut off. Lift and lower the printing plate cylinder manually, it will automatically stir the printing ink after lifting. The printing ink is spread by the knurled cylinder with even ink color. The structure is simple and compact, which only occupies a small area. It can be operated flexibly during single-color printing and two-color printing. Print to Non Woven Fabric, HDPE, LDPE, Paper etc.

OSAKA TWO COLOR FLEXO PRINTING MACHINE

TECHNICAL SPECIFICATION

Model : OS-FP-2

- Max. effective printing width: 1160mm
- Max. printing speed: 50m/min
- Max. diameter of roll material: 450mm
- Internal diameter of roll core: 76mm
- Range of repeat printing length: 191-990mm
- Accuracy of registration: ± 0.5 mm
- Plate thickness(Bothside adhesive included): 2.38mm
- Total power: 10kw
- Weight of machine: 2000kg
- Overall dimension(l*w*h): 3800*2200*2200mm



OSAKA FOUR COLOR FLEXO PRINTING MACHINE

TECHNICAL SPECIFICATION

Model - OS-FP-4

- Max.effective printing width: 1160mm
- Max. printing speed: 50m/min
- Max. diameter of roll material: 450mm
- Internal diameter of roll core: 76mm
- Rang of repeat printing length: 191-990mm
- Accuracy of registration: ± 0.5 mm
- Plate thickness(Bothside adhesive included): 2.38mm
- Total power: 17kw
- Weight of machine: 4000kg
- Overall dimension (l*w*h): 5100*1600*2800mm



OSAKA ULTRASONIC SEWING / LACE CUTTING



FEATURES

- Intellectual Ultrasonic Generator
- 20khz Ultrasonic Transducer Unit
- Bottom Mould Fixed Suspension Structure
- Manual / Pneumatic Roller Lifting System
- Single-Motor Speed Adjustment System
- Optional: Motor Speed Adjustment System For Rotating Horn.
- Trimming, Sealing, Hole making, Slitting, Forming

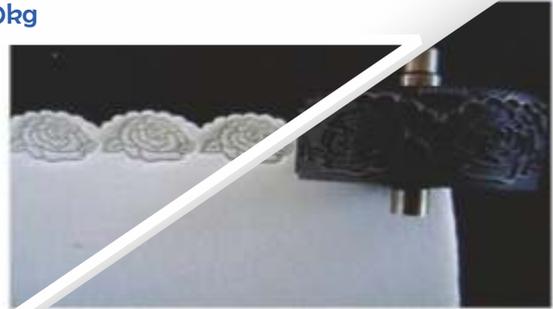


TECHNICAL SPECIFICATION

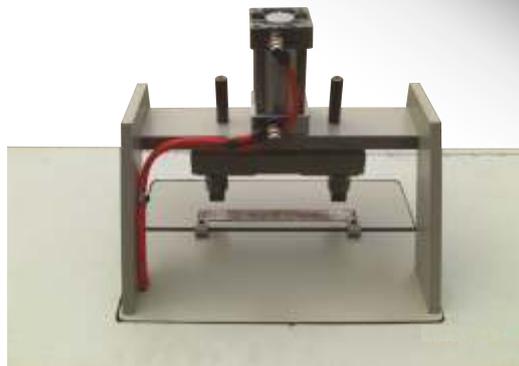
- Machine: Ultrasonic Sewing / Lace Cutting
- Model: OS-USM-2018
- Output: (W)1800W
- Frequency: (KHz)20KHz
- Voltage: (V)220V
- Roller Size Width: 0-60mm
- Working Speed: 0-15 mtr/min
- Horn size(mm): 055mm / 60mm/ 70mm
- Dimension(LxWxH): 1200*600*1200mm
- Net Weight (kg): 90kg

TECHNICAL SPECIFICATION

- Machine: Ultrasonic Single/ Double Punch
- Welding Machine
- Model: OS-PM - 2020
- Output(W): 1800W
- Frequency(KHz): 20KHz
- Voltage(V): 220V
- Punch Size: As per design
- Horn size(mm): Ø55mm / 60mm/ 70mm



ULTRASONIC SINGLE & DOUBLE LOOP HANDLE PUNCH WELDING MACHINE



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