

AN ISO 9001:2015 COMPANY

INCENSE (FLORABATTI) COUNTING & PACKING MACHINE (COMPACT)

- Machine design & working theory copyright by sohamtex engineers
- HEAVY MODEL
- Machine Speed: up to 2700 pouch/HR. (Depends on incense size & Qty).
- Electric control panel With Stepper motor & PLC.
- Counting System with Stepper Motor.
- Pouch length adjustable with HMI system
- Auto Pouch Counter & Auto Batch Counter
- Center Sealing with Pneumatic System
- Suitable for All type agarbatti like Florabatti, Hand Made and Machine Made
- All Operation by PLC System
- Machine Auto stop when raw incense will finish.
- Req. Power for machine: 2HP single phase.
- Compressor: 1.5 HP (Client's Scope).
- Total Req. power: 3.5 HP Single phase
- Length of packing: 8" & 9" (12" optional)
- Diameter of Incense: 2.8 mm to 3.5 mm.
- Packing Roll width: 80 to 180 mm.
- No. of sticks: 1 to 75 sticks/pouch.
- (10 pcs.-48 pack)(30pcs.-38 pack.)(40 pcs.-31 pack), (50 pcs.-27)(70 pcs.-11)
- Film Thickness: 0.03 - 0.04 mm.
- Packing material: BOPP plain roll
- Machine weight: @275 Kg.
- Machine Size : 52x35x62 (LxBxH) inch
- Free: Training of machine operation and general maintenance at surat factory.
- Free: 1 tool set.
- Warranty: 9 months in Main motor, Ac drive, PLC,HMI and stepper motor.
- We provide only 2 suites with machine
- You have buy extra suite for big pouch is Chargeable.
- This machine is only for BOPP PLAIN ROLL (printed roll with eye mark system optional)
- · Telephonic service free for 2 Year (Monday to Saturday 9 AM to 6 PM, Sunday Weekly off)
service will be discontinue if you use other company's spare in this machine
- · Payable Service Available Any time.
- Spare available any time against full payment.
- Easy to operate & low maintenance.

You may see this video on YouTube: ---- https://youtu.be/DLN6pBp_Zvc

AUTOMATIC LID AND BASE BOX FOLDING MACHINE

- **SPECIFICATIONS:**
- **MACHINE SIZE: 83x64x58 inches (L*W*H)**
- **CAPACITY: 2000-3600 pcs/ 8 HR**
- **VOLTAGE: 220 V**
- **MACHINE WORKING POWER: 2 KW**
- **MACHINE WEIGHT: @ 1300 KG**
- **FINISH BOX SIZE: L- 260~350, W-195~280, H- 35~60 MM**
- **REQUIRE GSM OF OPEN BOX: 250~450g**
- **SPEED: 250~450 BOXES/Hrs. (Depends on box quality and shape)**
- **Required Air supply: 5.5 ~8 kg/cm²(Air compressor 5 hp 3 phase your scope)**
- **SCOPE OF MATERIALS**
- **MAIN SERVO MOTOR 1KW WITH GEARBOX – DELTA- 1**
- **PLC WITH EXTENSION - DELTA- 1**
- **HMI - DELTA- 1**
- **ALL CYLINDERS -SPAC/JANATICS**
- **LM RAILS, BALL SCREW AND BLOCKS - CHINA**
- **MAIN BODY - MS FABRICATED.**
- **ALL COVERS - MS SHEET METAL WITH POWDER COATING.**
- **ALL SENSORS - DOLPHIN/OMRONS**
- **You may see this video on YouTube: ---
<https://youtu.be/FPMGEh98Ujw>**

REELS PICK AND DROP MACHINE WITH BOX CLOSING SYSTEM

- Machine design & Working Theory Copyright by Sohamtex Engineers.
- Machine Speed: up to 10 boxes per minute. (Depends on reels quality & operator)
- First conveyor from shrink tunnel.
- Batching attachment for 12 Reels.
- 12 Reels conveyor with servo motor.
- 12 reels pick & drop on box.
- Box conveyor with closing system.
- Automatic labeling attachment. (optional)
- Machine weight: @375 kg.
- Required space for the machine: 10 x 7 x 5.5 feet.
- Suitable for any one types reels.
- Charges extra for second size.
- Can connect directly your previous machine.
- Barcode or batch coding system extra.
- Manually put the open box on conveyor.
- Electric control panel with HMI & PLC.
- Required power for machine: 3 HP
- Air compressor 5 HP your scope.
- 1-year warranty only on PLC & HMI and drive, motor.
- Payable service available against full payment.
- Free: Training of machine operation and general maintenance at Surat Factory
- Telephonic service free for 1-year (Monday to Saturday 9 AM to 6 PM, Sunday Weekly off) service will be discontinued if you use other company's spare in this machine.
- You may see this video on YouTube: ----- <https://youtu.be/IrSayirNOZs>

SURGICAL SHEET FOLDING MACHINE

- Machine design and working theory copyright by Sohamtex Engineers
- **HEAVY MODEL**
- cutting Speed: 4 seconds per cut (Depends on roll material & operator)
- bottom roll guider.
- Suitable for: non-woven roll dia 250mm only.
- Cutting length: 1, 1.25, 1.5 and 1.75 inches. (Fix racks are inbuilt)
- Roll core ID: 39 mm. (As per your requirement)
- Loading capacity: 1 roll of 200 diameter x 1120 mm (48")
- Total roll holding shaft: 1 no.
- Required labor: 1 Operator
- Required power for machine: 6.0 HP 1 PHASE / 3 phase
- Machine weight: @700kg
- Roller stand : @150 kg
- Sariya side: @200 kg
- Machine Size: PART -1 LXBXH=35X28X111
- PART -2 LXBXH =90X87X27
- PART -3 LXBXH=127X39X80
- Electric control panel: with Push button and speed regulator.
- Operator have to insert roll on holding shaft and put at machine center.
- Operator have to push the button to start the machine.
- Machine hold the Roll and rotate it; & same time fix 1 cutter of 9 inches move forward to cut the roll by operator.
- After each cutting operator has to moves cutter forward for second cut.
- Operator have to collect cut rolls with holding shaft and place new roll at there.
- Easy to operate & low maintenance.
- Warranty: 9 months in Drive & Main motor.
- Delivery time 25 days after getting 60% advance.
- Free: Training of machine operating and general maintenance at our Surat factory.
- Free: 1 tool set
- Telephonic service free for 2 year (Monday to Saturday 9 AM to 6 PM, Sunday Weekly off) service will be discontinue if you use other company's spare in this machine.
- Spare available any time against full payment.
- Made in India

- You may show on video you tube: --<https://youtu.be/FoDbu6tTgYk>

AUTOMATIC BULB HOLDER PARTS ASSEMBLY MACHINE

- Machine design and working theory copyright by
- “Sohamtex Engineers”
- Automatic model.
- Electric control panel with PLC & HMI
- Machine Speed: up to 10-15 holder/minute (Depends on parts quality)
- Required power: 4.5HP three phase/single phase
- Machine weight: @ 500 Kg
- Required space for machine: 8 x 5 x 6 feet
- Free: Recipe, Training of operations and general maintenance of the machine at our Surat factory.
- Warranty: 12 months on PLC and HMI.
- Air compressor: 5 HP 3 phase 45 CFM (your scope)
- Machine self-life: 15 years (To be maintain oil, wear & tear time to time)
- Easy to operate & low maintenance
- Telephonic service free for 2 years (Monday to Saturday 9 AM to 6 PM, Sunday Weekly off) service will be discontinue if you use other company's spare in this machine.
- Spare available any time against full payment.
- Features:
 - Robust structure
 - Excellent strength
 - Made In India
- You may see this video on YouTube:--
<https://www.youtube.com/shorts/U4sUqYiHylU?feature=share>

STUDY TABLE BOX PACKING MACHINE

- **SPECIFICATIONS:**
- **Machine Speed : 190 boxes per hour**
- **Machine weight: @ 600kg.**
- **Req. power: 2 HP**
- **Air Compressor : 10 HP. (Your Scope)**
- **Machine size : 4000 x 2440 x 2000 (LXBXH) MM**
- **All operations by PLC,**
- **Electric control panel with PLC and HMI**
- **No sheet no operations.**
- **Vertical and horizontal automatic tap pasting**
- **Automatic sheet pick and place system.**
- **Automatic study table pick and place.**
- **Automatic box forming.**
- **Free: Training of machine operation and general maintenance at our Surat factory.**
- **Telephonic service free for 1-year (Monday to Saturday 9 AM to 6 PM, Sunday Weekly off) service will be discontinued if you use other company's spare in this machine.**
- **Spare available any time against full payment.**
- **Payable Service Available Any time.**
- **Made In India.**

- **You may see this video on YouTube: ---**
<https://youtu.be/s3P6uAFkrUo>

AUTOMATIC ROTARY ZIPPER POUCH PICK, OPEN, FILL AND SEALING MACHINE

- Machine design & working theory copyright by sohamtex engineers
- **HEAVY MODEL**
- Machine Speed: 10 to 20 zipper pouch/min. (depends on product, operator)
- Electric control panel with Servo motor, PLC & HMI.
- All Operation by PLC System
- Machine with any 1 pouch. (max 3, optional 40000 for each size)
- Machine Auto stop when empty pouch finish.
- Automatic product dropping. (Optional)
- Suitable for pouch width: 75 ~200 mm.
- Pouch length: 100 ~ 250mm.
- Zipper pouch with: Top open or Bottom open (Any one)
- Automatic pouch pick, opening, filling, sealing & dropping.
- Zipper open attachment: optional (@ 50000)
- Silica pouch inserting: Optional (@ 35000)
- Batch coding system: Optional. (35000)
- Suction pump: 1 Hp Optional. (@ 45000)
- Total Production shows in HMI.
- Servo motor with gear box: 0.4 KW
- Req. Power: 2.5 HP
- Compressor: 3 HP or (2 hp and vacuum pump 1 hp) (Client's Scope)
- Machine weight: 500~700 kgs (Depends on optional attachment)
- Machine Size: 67 x 67.5 x 52 inches (Depends on optional attachment)
- Free: Training of machine operation and general maintenance at Surat only.
- Free: 1 tool kit.
- Warranty: 9 months in servo motor, PLC & HMI
- Easy to operate & low maintenance.
- Telephonic service free for 1-year (Monday to Saturday 10 AM to 6 PM, Sunday Weekly off) service will be discontinued if you use other company's spare in this machine.
- Spare available any time against full payment.
- Lifetime payable service available.
- Made in India.
- You may see this video on YouTube: :--- <https://youtu.be/LGODUTn9-FI>

SEMI AUTO CARTOONING MACHINE (VERTICAL)

- Machine design & working theory copyright by sohamtex engineers
- **HEAVY MODEL**
- Machine Speed: up to 1500 Box/HR. (Depends on Labor).
- Electric Control Panel with PLC & HMI
- All Operation by PLC System
- Machine Suitable for 2 sizes(extra charge for 2nd box)
- Machine Auto stop when empty box finish.
- Total Production shows in HMI
- Req. Power: 4 HP
- Compressor: 3 HP (Client's Scope)
- Length of Box: 3" to 10" (Required pre folded box.)
- Required box quality: min.350 GSM & made with vertical grains
- Machine weight: @ 350Kg.
- Machine Size: 3*3*4.5 feet
- Free: Training of machine operation and general maintenance.
- Free: 1 tool set.
- Warranty: 9 months main motor gear box ,PLC AND HMI
- Easy to operate & low maintenance.
- Telephonic service free for 2-year (Monday to Saturday 9 AM to 6 PM, Sunday Weekly off) service will be discontinue if you use other company's spare in this machine.
- Spare available any time against full payment.
- Lifetime payable service available.
- Made in India.
- You may see this video on YouTube: :---
<https://www.youtube.com/shorts/vyUiG6w-iZ0?feature=share>
- Please see video link: -- https://www.youtube.com/shorts/ygT_bRFNiVI?feature=share