

Aayan Industries

Panitanki More, Siliguri

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Sl No	Product Name	Photo	Specification
1		Manual Paper Plate Making Machine	Operating Type: Manual Material: Cast Iron, Connection: Only Heater Volt: 220V, Paper Plate Size (inches): 3"-16", (Only Circle) (Silver, Saal Pata, Kola Pata , Flower Print) Production Capacity: 10,000pcs/day (Depend on Worker Speed), Warranty: 1 year

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**Hydraulic
Single
Cylinder
Single Die
Paper Plate
Making
Machine**

Operating Type: Hydraulic
Material: Iron,
Connection: 220V,
Motor: 2 hp Single Phase,
Hyd. Oil Tank: 30-50Ltrs,
Paper Plate Size (inches): 3"-16", (Only Circle)
(Silver, Saal Pata, Kola Pata , Flower Print)
Production Capacity: 1,500pcs/hr (Depend on Worker
Speed),
Warranty: 1 year

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**Hydraulic
Single
Cylinder
Double Die
Paper Plate
Making
Machine**

Operating Type: Hydraulic
Material: Iron,
Connection: 220V,
Motor: 2 hp Single Phase,
Hyd. Oil Tank: 30-50Ltrs,
Paper Plate Size (inches): 3"-16", (Only Circle)
(Silver, Saal Pata, Kola Pata , Flower Print)
Production Capacity: 3,000pcs/hr (Depend on Worker
Warranty: 1 year

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**Hydraulic
Single
Cylinder
Triple Die
Paper Plate
Making
Machine**

Operating Type: Hydraulic
Material: Iron,
Connection: 220V,
Motor: 2 hp Single Phase,
Hyd. Oil Tank: 30-50Ltrs,
Paper Plate Size (inches): 3"-16", (Only Circle)
(Silver, Saal Pata, Kola Pata , Flower Print)
Production Capacity: 3,000pcs/hr (Depend on Worker
Speed),
Warranty: 1 year

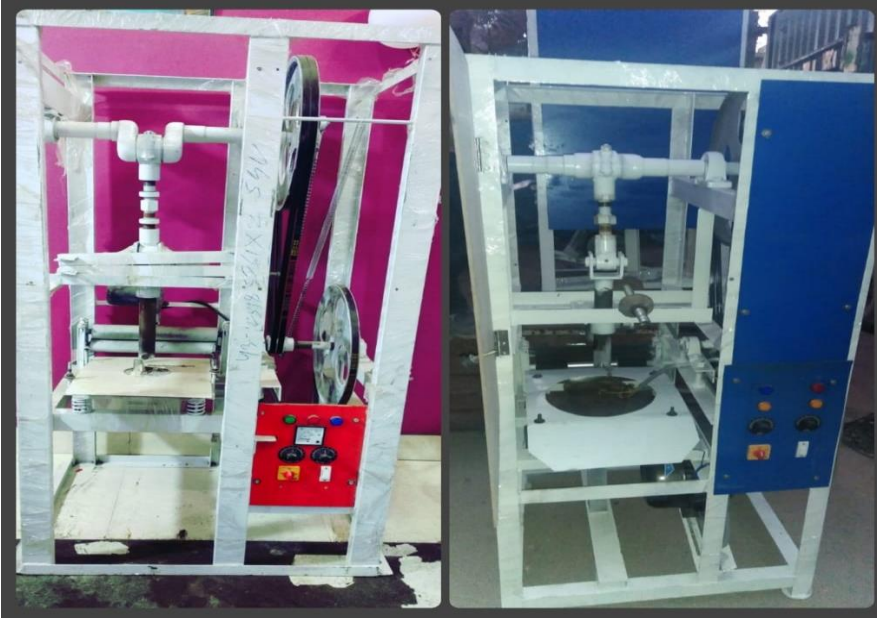
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**Hydraulic
Double
Cylinder
Double Die
Paper Plate
Making
Machine**

Operating Type: Hydraulic,
Connection: Domestic 220V,
Motor: 2 hp Single Phase,
Hyd. Oil Tank: 30-35 ltrs,
Material: Iron,
Paper Plate Size (inches): 3"-16", (Only Circle)
(Silver, Saal Pata, Kola Pata , Flower Print)
Production Capacity: 3,000pcs/hr (Depend on Worker
Warranty: 1 year

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**Automatic
Single Die
Paper Plate
Machine**

Operating Type: Automatic
 Connection: 220V,
 Motor: 2hp Single Phase,
 Paper Plate Size (inches): 3"-16", (Only Roll)
 (Silver, Saal Pata, Kola Pata , Flower Print)
 Body Material: Iron,
 Production Capacity: 1,500/hr (Depend on Worker Spe
 Warranty: 1 year

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**Automatic
Double Die
Paper Plate
Making
Machine**

Operating Type : Automatic
 Connection: Domestic 220V,
 Motor: 2hp Single Phase,
 Paper Materials: Only Roll
 (Silver, Saal Pata, Kola Pata , Flower Print)
 Body Material: Iron,
 Production Capacity: 1,500/hr (Depend on Worker
 Speed),
 Warranty: 1 year

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Paper Plate Raw Materials

All Types of

1. Silver (Roll, Sheet, Circle) All Size
2. Saal Pata (Roll, Sheet, Circle) All Size
3. Kola Pata (Roll, Sheet, Circle) All Size
4. Flower Print (Roll, Sheet, Circle) All Size

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Paper Plate Die

Hydraulic Die & Automatic Die

Die Size: 3" to 16" (All Size)

1. Wrinkle Die
2. Diamond Die
3. Capsule Die
4. Separate Die
5. Dona Die

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Paper Plate Heater

Hydraulic Die Heater & Automatic Die Heater

Die Size: 3" to 16"

1. Moto Heater
2. Patti Heater
3. Crystal Heater

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**Hydraulic
Single
Cylinder
Single Die
Areca Leaf
Plate Making
Machine**

Operating Type: Hydraulic
Material: Iron,
Connection: Domestic 220V,
Motor: 2 hp Single Phase,
Hyd. Oil Tank: 30-50Ltrs,
Paper Plate Size (inches): 3"-16",
Production Capacity: Depend on Worker Speed
Warranty: 1 year

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**Hydraulic
Single
Cylinder
Double Die
Areca Leaf
Plate Making
Machine**

Operating Type: Hydraulic,
Connection: Domestic 220V,
Motor: 2 hp Single Phase,
Hyd. Oil Tank: 30-35 ltrs,
Material: Iron, Paper Plate Size (inches): 3"-16",
Production Capacity: Depend on Worker Speed
Warranty: 1 year

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**Hydraulic
Double
Cylinder
Double Die
Areca Leaf
Plate Making
Machine**

Operating Type: Hydraulic,
Connection: Domestic 220V,
Motor: 2 hp Single Phase,
Hyd. Oil Tank: 30-35 ltrs,
Material: Iron, Paper Plate Size (inches): 3"-16",
Production Capacity: Depend on Worker Speed
Warranty: 1 year

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**Hydraulic
2-in-1
Single
Cylinder
Double Die
(Paper Plate
& Slipper)
Making
Machine**

Operating Type: Hydraulic,
Oil Tank: 30-50 liters,
Body: Iron ,
Wight: 270kg (Approx)
Connection: Single Phase 220 Volt,
Motor: 2 Hp,
Usage: Domestic / Commercial,
Paper Plate Size: 3" to 16", (Only Circle)
(Silver, Saal Pata, Kola Pata , Flower Print)
Slipper Size: All Size,
Production Capacity: 3,000pcs/hours (for Paper Plate)
& 500 pair/hour (for Slipper Machine) (Depend on
Worker Speed),
Warranty: 1 year

with (Paper Plate 1pc 6" & 1pc 12" Die) & (Slipper 10
pcs Die, 1pc Drilling, 1pc Grinding, 1pc Strap Fitting
Machine) Free

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**Manual
Slipper
Making
Machine

(Spring
System &
Wire System)**

Operating Type Manual
Body: Iron ,
Production Capacity 800-1000Pairs/day (Depend on
Worker Speed)
Weight 80 kg (Approx)
Usage/Application Hawaii Chappal
Warranty 1 year

with Slipper 5 pcs Die, 1pc Drilling with Grinding
Machine, 1pc Strap Free

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**Automatic
Slipper
Chappal
Making
Machine**

**(10 Ton &
15 Ton)**

Operating Type: Automatic (10 & 15 Ton)
Body Material Mild Steel
Weight 250-500 kg
Connection: Single Phase 220 Volt
Motor: 2 Hp
Usage/Application Hawaii Chappal
Production Capacity 1500 to 3000 pair /day (Depend on Worker Speed)
Warranty 1 year

with Slipper 10 pcs Die, 1pc Drilling, 1pc Grinding,
1pc Strap Fitting Machine Free

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**Hydraulic
Slipper
Chappal
Making
Machine**

Operating Type: Hydraulic,
Oil Tank: 30-50 liters,
Body: Iron ,
Connection: Single Phase 220 Volt
Motor: 2 Hp
Production Capacity: 1500 to 3000 pair /day
(Depend on Worker Speed)
Usage/Application Hawaii Chappal
Warranty 1 year

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**All Types /
Size of Slipper
Chappal Die**

Die Size: Child Die, Gents Die, Ladies Die

Die Size 1no to 11 no (All Size)

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**All Types of
Slipper
Chappal Raw
Materials**

1. All Types of Strap with Size
2. All Types of Slipper / Chappal Sheets with Size
3. Various Design of Painting Frame
4. All Types of Colors, Silicon Oil, Reducer, Solution, Etc.

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**Muri / Puffed
Rice Making
Machine**

Operating Type : Automatic
 Body: Iron / Steel
 Usage: Commercial / Domestic
 Connection: Single Phase 220 Volt,
 Motor: ½ Hp,
 Frequency : 50Htz
 Weight: 230-265kg (Apporx)
 Production Capacity: 150-350Kg/hour (Approx)
 (Depend on Worker Speed)
 One LPG Burner Set Free
 1 year warranty

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**2 in 1
Cotton Wick
Making
Machine
(Round and
Long)**

Operating Type: Semi Automatic
 Body Material: Metal Sheet
 Machine Weight: 24-25 Kg.
 Motor Power: DC Motor
 Phase: Single
 Digital Voltage Meter & Digital Counting System
 Durability: Long Life
 Production Capacity: 15,000-18,000 Wicks/Day
 (Depend on Worker Speed)
 Features: Make 2 Round Wick and 1 Long Cotton
 Wicks Nozzle
 Multimedia Technology: FM Radio, Bluetooth, Mobile
 Connect, USB Pen Drive, Auxiliary port for Listening
 Music and Songs.
 Warranty 1 year

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**Automatic
Agarbatti
Making
Machine**

Operating Type :Fully Automatic
 Model: Hung Tuan (6G),
 Material: Mild Steel / Iron
 Weight: 100-125 Kg (Approx)
 Connection: Single Phase 220V,
 Motor: ½ Hp
 Type Of Stick: Round
 Incense Stick Length: 8-12 inch
 Diameter Of Stick: 3mm
 Machine Speed: 300-350 Strokes/min
 Count of Sticks per hour: More than 4,000 - 8,000
 (Depend on Worker Speed)
 Production Capacity: 10-15 kg/hr, (Depend on Worker
 Speed)
 Warranty: 1 year

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**Manual
Agarbatti
Making
Machine**

Operating Type Manual Peddal Type,
 Weight: 50-75 Kg (Approx)
 Material: Mild Steel,
 Type of sticks: Round, Square
 Machine Speed: 0-50 strokes/min
 Count of Sticks per hour: More than 2,000 - 5,000
 (Approx) (depend on worker speed)
 Production Capacity: 1-5 kg/hr (depend on worker
 speed)
 Warranty: 1 year

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Mini Rice Mill

Operating Type Automatic
Brand: Heavy Tech
Usage: Domestic
Operation: Powered
Power Source: Electricity
Connection: Single Phase 220V,
Motor: 3 Hp
Production Capacity: (Depend on Worker Speed)
1 year warranty

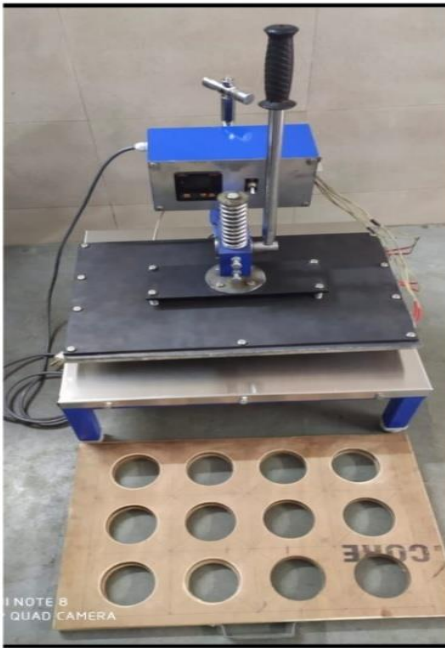
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**Combined
Mini Rice Mill**

Operating Type Automatic
Brand: Heavy Tech
Usage: Domestic
Operation: Powered
Power Source: Electricity
Connection: Single Phase 220V,
Motor: 3 Hp
Production Capacity: (Depend on Worker Speed)
1 year warranty

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Manual Scrubber Packing Machine

Operating Type Manual
 Material: Metal
 Weight : 390 kg (Approx)
 Packaging Type Sealing type
 Feature Heavy Duty Machine
 Connection: Single Phase 220V,
 Hydraulic Cylinder Specification: Bore Size 80mm,
 Movement 200mm, Piston 60mm
 Out Put: 240pkts/Hours (Depend on Worker Speed)
 Capacity : 1000Kg/Hour (Depend on Worker Speed)
 Dimension (L'W'H") : 3.5*2 5*2 2 Feet Inch (in)
 1 year warranty

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Hydraulic Scrubber Packing Machine

Operating Type: Hydraulic,
 Material: Iron
 Power Source: ELECTRICITY
 Connection: Domestic 220V,
 Motor: 2 hp Single Phase,
 Power Consumption: 2-2.5 kw
 Hyd. Oil Tank: 30-35 ltrs,
 Packaging Material: Scrubber
 Packaging Type: PVC Blister
 Capacity: 15-20 sheet /minute (Depend on Worker
 Speed)
 1 year Warranty

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**Automatic
Pouch Packing
Machine**

Operating Type: Automatic
Power Supply: 220V Single Phase
Power Consumption : 1 KW
Pouch Capacity Speed: 1800 - 2400 pkts/hr
(depending on packing size)
Material: pouch
Range: 1 – 10gm; 10- 25gms; 25 - 50gms;
Packaging Material: Any laminated polythene poly,
metal Poly, Paper poly, aluminum poly etc.
Production Capacity: 1800 - 2400 pk/hr (Depend on
Worker Speed)
Usage/Application: Granules - Sugar, Tea, Custard,
Cumin, Powder - Coffee, Detergent, Masala, Turmeric,
Asafoetida, Snu
Warranty 1 year

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**Automatic
Supari Cutting
Machine**

Operating Type: Automatic
Power Supply: 220V Single Phase
Motor Power 1 HP
Power Consumption 2 Kwh
Material: Iron
Surface Finish Powder Coated
Usage/Application Commercial / Domestic
Production Size 12" to 24"
Capacity 60-70kg/ hrs (Depend on Worker Speed)
Warranty 1 year

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**Camphor
Tablet Making
Machine**

Operating Type: Automatic
 Body Material: Mild Steel
 Approx Weight: 120 KG
 Available Phase: Single Phase / Three Phase
 Power Supply: 220V / 440V
 Motor Power 1 HP
 Usage/Application: TABLET MAKING
 Dimension: 2*2*3 FEET
 Capacity: 300 Tablets/min
 Production Capacity: (Depend on Worker Speed)
 Warranty: 1 Year

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**Automatic
Non Woven
Bag Making
Machine**

Operating Type: Automatic
 Weight Approx.: 3000 kgs
 Total Power: 6.0 KW
 Man-Power required: 1 skilled/1 unskilled
 Machine Dimension(L x W x H): 7600x1650x1800,
 8000x1800x2000, 8500x1850x2000
 Bag Making Width: 100-800mm
 Bag Making length: 200-680 mm
 Bag making thickness: 30-100 gsm
 Production speed: 20-100 PCS/min (Depend on
 Worker Speed)
 Warranty 1 year

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**Semi
Automatic
Non Woven
Bag Making
Machine**

Operating Type: Semi-Automatic,
Max Bag Length: 1-100 mm, 100-200 mm, 200-300 mm, 300-400 mm, 400-500 mm
Max Bag Width: 1-100 mm, 100-200 mm, 300-400 mm, 400-500 mm
Capacity (Pieces per min): 20-40, 40-60, 80-100, 100-120 (Depend on Worker Speed)
Warranty 1 year

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**Paper Cup
Making
Machine**

Operating Type: Automatic
Machine Weight: 1600-2200 KG (Approx)
Machine Size: 2600mm(L) x 1350mm(W) x 1700mm(H)
Operating Panel Size: 780mm(L) x 750mm(W) x 1260mm(H)
Available Phase: Single Phase / Three Phase
Power Supply: 220V / 440V 50 Hz - 3 Phase
Power Consumption : 3.5 to 4 Unit/ Hr.
Motor Power: 4 kv or 5.5 HP
Raw Material : Single PE coated stock paper
Cup Feature: Single PE Coated Paper, Multicolor, Hot and Cold Drink Cup, Logo Printed
Paper Weight : 150 to 400 GSM (Recommended : 180 to 300 GSM)
Rated Productivity: 40 to 45 cups/minute (Depend on Worker Speed)
Production Capacity (cups per hour): 3600-4000 (Depend on Worker Speed)
Production Capacity: More than 500 pieces per hour (Depend on Worker Speed)
Cup Size: 30-330 ml & 65 ml to 300 ml
Warranty 1 year

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**Note Book
Making
Machine**

Operating Type: Automatic
 Machine Weight: 1000kg (Approx)
 Body Material: MS casting and iron
 Power Source: Electrical
 Available Phase: Single Phase / Three Phase
 Power Supply: 220V / 440V
 Motor Power: 5.5 H.P
 Capacity: Full capacity
 Notebook Size: All size
 Max Notebook Thickness: $\frac{3}{4}$
 Production Capacity: 2000-2500 notebook by 1 man daily 8 hour (Depend on Worker Speed)
 Usage/Application: For Making The School, College Register, Note Book, Etc.
 Warranty 1 year

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**Paper
Lamination
Machine**

Operating Type Automatic
 Weight: 180 kg.
 Available Phase: Single Phase / Three Phase
 Power Supply: 220V / 440V, 50 / 60 Hz
 Power: 1400 W.
 Motor: 2 – 10 HP, 13 Amp Single phase
 Roller: 4 rollers
 Maximum Mechanical Speed: up to 30 meters/minutes
 Maximum Paper Thickness: 1200 microns
 Minimum Paper Weight: 85 gsm
 Maximum Unwind Film Diameter: 400 mm
 Maximum Lamination Rewinding Diameter: 500 mm
 Sizes Available: 24" – 60"
 Production Capacity: (Depend on Worker Speed)
 Warranty 1 year

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**Screen / T-
Shirt Painting
Machine**

Operating Type Manual
Item Weight 20Kg (Approx)
Materials Alloy Steel
Wattage 1250 watts
Item Dimensions (L x W x H) (46 x 52 x 51)
Centimeters
Warranty 1 year