

# RK POLYMERS AND SONS

#### **RK GROUP OF INDUSTRIES**

s www.rkpolymers.in

**Business Brochure** 



Technical offer for all types of plastic scrape HDPE/LDPE/LLDPE/PP/Film/Article/ Grinding/Flakes /Washing Line with double dryer & cyclone hot air system, grinder machine and mixture machine with dust remover machine





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# **OUR COMPANY**



We manufacture

- > Automatic Plastic Scrap Washing Line.
- > Plastic Scrap Dryer Machine.
- > Plastic Scrap Double Dryer Hot Air Cyclone System.
- > All type of Plastic Scrap Grinder Machine.
- > Plastic Mixture Machine.

\*Our machines is suitable for HDPE, PP ARTICLE, LDPE, LLDPE, RAFFIA, FILMS PPCP & other floating grinding.

\*Our machines is successfully running in all over India, and in Dubai & Oman also.



### **MACHINE PERFORMANCE**

LLDPE film; 400kg/hr LDPE Film/Glucose Bottle; 400kg/hr HDPE Grinding/Drum/Dabba; 1000kg/hr-1200kg/hr PP-Article : 1000kg/hr RAFFIA : 300 KG/hr

#### UTILITY

Electricity : 36 HP (For basic Washing line) 20 HP (For Dust Remover) 80 HP (For Mixer &Grinder)

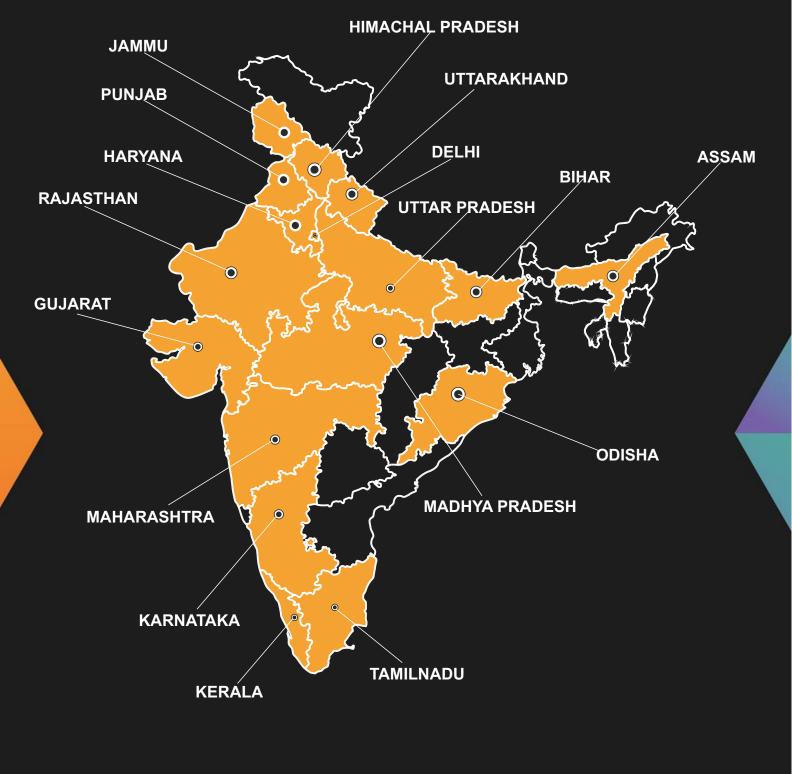
Machine Dimensions: 40 FT (L)\*15 FT (W)\*8 FT (H)

ALL Motor : 415 V/50 Hz/ 3 ph

Electricity for Additional Equipment • 36 HP- For additional dryer with hot air Blower System & Cyclone • 4 HP- For Automatic Baithan Sysytem • 3 HP- For Raw Material Loader (Screw Conveyor Type/Belt Conveyor Type)



### **CLIENTS ACROSS INDIA**



# OUR GLOBAL REACH

### **OUR PRODUCTS**

- 1. SS Tank Pair
- 2. MS Tank Pair
- 3. Electric Panel
- 4. Dolly System
- 5. Dust Remover
- 6. SS Pushup Tray
- 7. SS Screw Conveyor
- 8. Plastic Scrap Dryer Machine
- 9. Plastic Washing Assembly
- **10. Plastic Scrap Mixture Machine**
- 11. Plastic Scrap Grinding Machine (24")
- **12. SS Blades Assemble For Floater Tank**
- 13. SS Pipe Screw Conveyor for Automatic Baithan System
- 14. Plastic Scrap Double Dryer Machine with Cyclone Hot Air Blowing System
- 15. MS Screw Conveyor/MS Belt Conveyor for Grinder to Tank (Raw Maaterial Loader)





### **DUST REMOVER**



#### **Technical Details:**

Made up of MS Square Bars/Sheet/Angel channel with MS pipe & Circle Hopper provision for plastic scrape and separate provision for Dirty dust storage with 20 HP Motor.

Price : Contact us for latest price.

## MS SCREW CONVEYOR /MS BELT CONVEYOR FOR GRINDER TO TANK (RAW MATERIAL LOADER)



#### **Technical Details:**

#### Made up of MS Material length around 16'-0 with 3 HP Motor + Gear Box.

Price : Contact us for latest price.

### PLASTIC WASHING ASSEMBLY



#### **Technical Details:**

Made up of MS Material, Teflon Role, Bearing and Pulley with 20Hp Motor 960 rpm. Price : Contact us for latest price.

#### **SS TANK PAIR**



**Technical Details:** 

Made up of SS and MS Sheet SS 2mm Sheet inside and 5mm MS Sheet outside. Total 7mm Sheet with waterproof coating along with MS Angle & Channel.

**Price : Contact us for latest price.** 

### **MS TANK PAIR**



**Technical Details:** 

1st Tank-6'x6'x6'\_feet | 2nd Tank- 12'x5'x4'\_feet Made up of MS 5mm thickness with MS Angle & sheet with MS channel with waterproof paint coating.

Price : Contact us for latest price.

### **DOLLY SYSTEM**



HDPE

LDPE

**Technical Details:** 

Made up of MS and SS material with 17 bucket, rubber role with 2 HP Motor+ Gear Box Price : Contact us for latest price.

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### **SS BLADES FOR FLOATING TANK**



#### HDPE



LDPE

#### **Technical Details:**

Made up of MS and SS material with SS net 5mm hole, with chain, Chain Spoket, Bearing with 2HP Motor + Gear Box

Price : Contact us for latest price.

# SS PIPE SCREW CONVEYOR FOR AUTOMATIC BAITHAN SYSTEM



#### **Technical Details:**

Made up of SS and MS pipes with net material with (2HP Motor + GearBox) \*2) Price : Contact us for latest price.

### **SS PUSHUP TRAY**



#### **Technical Details:**

Made up of SS Material and Customised as per plant requirement (Installation can be done at site) Price : Contact us for latest price.

#### **SS SCREW CONVEYOR**



#### **Technical Details:**

Made up of SS Material with SS pipe-2mm thickness SS Sheet, SS net 5mm hole, Bearing. 2HP Motor+Gear Box Price : Contact us for latest price.

# PLASTIC SCRAP DRYER MACHINE

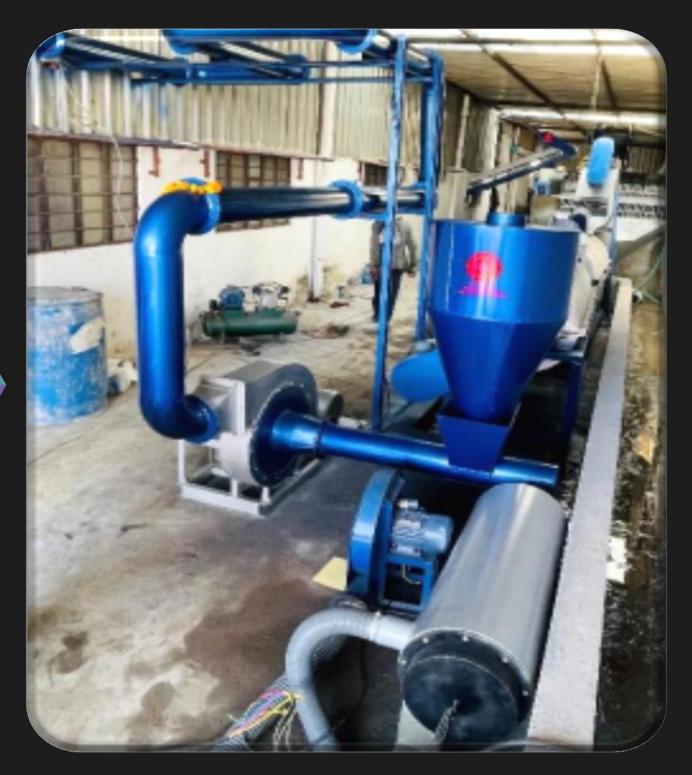




**Technical Details:** 

Made up of MS & SS Material with 10 HP Motor Price : Contact us for latest price.

#### PLASTIC SCRAP DOUBLE DRYER MACHINE WITH CYCLONE HOT AIR BLOWING SYSTEM



#### **Technical Details:**

SS Double Dryer Machine with MS U shape pipe curve 60' ft length with hot air cyclone system with 10 HP Blower with 13kw Heater box along with 1HP Blower Price : Contact us for latest price.

#### **ELECTRIC PANEL**



#### **Technical Details:**

Complete electric pannel for automatic washing line with 3HP AC drives for dolly system & SS floating blades (Brand : siemens/L&T)

Price : Contact us for latest price.

#### **PLASTIC SCRAP MIXTURE MACHINE**



#### **Technical Details:**

Made up of MS 16mm Drum thickness, base 20mm. inner diameter 22" & height 27" with complete fabrication along with Bearing housing with 40 HP Motor.

Price : Contact us for latest price.

#### **PLASTIC SCRAP GRINDING MACHINE**



**Technical Details:** 

Made of MS Material with Heavy Housing System with 21" Blade size with 6 Blades with 40 HP Motor Price : Contact us for latest price.

### **TERMS & CONDITIONS**

- 1. PAYMENT CONDITIONS : a) 50% Advance b) 50% at the time of Delivery
- 2. DELIVERY PERIOD : Complete Plant - 45 days after 50% amount Plastic Dryer Machine - 15 days after 50% amount
- **3.** Transport and Fright Charge by the party.
- 4. Installation Charges 5000/day for skilled fitter.
- 5. Accommodation + Labour Transportation + Return flight ticket owns by the party.

### **TEAM BEHIND RK POLYMERS**













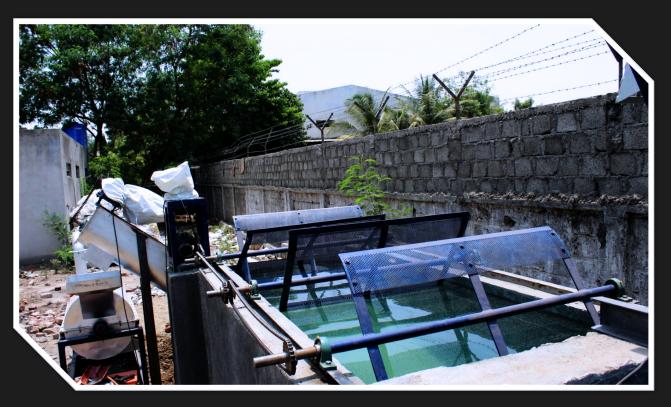




















# OTHER SISTER CONCERN OF RK GROUP OF INDUSTRIES

1. RK POLYMERS : Manufacture all types of plastic rolls and packaging materials.

2. JAIPUR PLASTO PROCESSOR : Manufacture all types of plastic granules.

**3. SEEMA POLYMERS : Manufacture all types of plastic granules.** 

4. KANURRA POLYMERS : Manufacture all types of plastic packaging material

ADDRESS : H-1-1053, 3<sup>rd</sup> Phase RIICOSitapura Industrial Area, Jaipur (Rajasthan)302022



# Thanks

#### For any further queries contact us on rkpolymers.in@gmail.com rkpolyemers.in

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