



INDIA'S MOST RELIABLE POULTRY AND LIVESTOCK FEED EQUIPEMENT



COMPOSITE FEED MILL

Consists of Popular Hammer Mill having Magnet fitted to intake hopper, Screw Conveyor (Auger) and Horizontal Feed Mixer which make this combination a Semi-Automatic Feed Mill.

MODEL RANGE

Model	Capacity		Power
	Kgs./Batch	Shift 8 hrs.	
SEW (S)	250-300	6-8 Tons	12 H.P.
SEW (M)	500-750	12-15 Tons	22.5 H.P.
SEW (B)	1000-1200	20-25 Tons	35-40 H.P.

Model SEA (B) Requires additional screw conveyor (Auger) and storage Bin above the Mixer.



POPULAR HAMMER MILL

This Hammer Mill is Highly out put gravity floor mill. It comprises of two functions in one i.e. Grinding and Grading. It gives cool grinding in one direct operations. The fineness of the grinding is adjust by change of performed screen. Which can be done within minutes. The special features are :

MODEL RANGE

Model	Capacity Shift 8 hrs.	Power
SEW-800	6-8 Tons	3 H.P.
SEW-1000	12-14 Tons	7.5 H.P.
SEW-2000	16-18 Tons	10 H.P.
SEW-4000	28-30 Tons	20 H.P.
SEW-8000	40-42 Tons	40 H.P.

TROPICAL HAMMER MILL

Fan type elevating Hammer mill for General use designed to Grind. Various types of materials, such as Maiz, Oil Cake, Small Grains, Cereals and Chemicals, It comprises of three functions in one.

(i) Grinding (ii) Grading (iii) Transporting and has optical double bagging cyclone. All models have swinging hardened hammers with high grinding efficiency.

MODEL RANGE

Model	Capacity Shift 8 hrs.	Power
SEW-400	4-6 Tons	5 H.P.
SEW-750	6-10 Tons	7.5 H.P.
SEW-1000	12-16 Tons	10 H.P.
SEW-2500	20-24 Tons	20 H.P.



DOUBLE DOOR HAMMER MILL

Double door hammer mill is full screen grinder having 80% screening area as compare to 50% of half screen grinder. This machine is of Latest Technology and best for fine or coarse grinding.

The Special Features are :

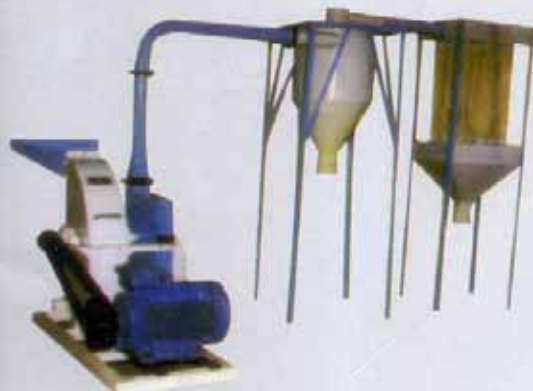
- * Efficient Grinding
- * Balanced Rotor
- * Gap Adjustment
- * Quick Spann-Locking Mechanism
- * Bidirectional Rotation
- * Four Time Reversible Hardened and Shaped Beaters for Best grinding efficiency.

Complete range available of Double Door Hammer Mill from 5 H.P. for small users to 180 H.P. for big feed mills with Auto feeder and magnet systems.



PULVERISOR

An Ideal mill to grind anything like (Spices, Haldi, Mirch, Chemicals) The Pulverising is done in mid air by hammers, unlike friction grinding in other grinding mills. The ground meal, therefore is (Clod and Retains its flavour). The meal is then sieved and pneumatically carried to the cyclone for convenient bagging.



MODEL RANGE

Model	Size	Capacity Shift 8 hrs.	Power
SEW-A	9" x 4"	5-6 Kg.	2 H.P.
SEW-B	13" x 5"	15-20 Kg.	3 H.P.
SEW-C	16" x 7"	45-50 Kg.	5 H.P.
SEW-D	18" x 8"	80-85 Kg.	10 H.P.
SEW-E	20" x 10"	200-225 Kg.	20 H.P.
SEW-F	21" x 12"	300-350 Kg.	30 H.P.
SEW-G	24" x 14"	400-425 Kg.	40 H.P.

WHIRLWIND MIXER

These vertical type mixers are most ideal dry mixing. The Principal is not to stir or trumble but to whirl the ingredients the mixing chamber. Vertical screw Conveyor lifts the ingredients to top, where mixing paddles whirls particles to the wall of mixing chamber following to the bottom. This mix is lifted and whirled again & again to give homogen-ousmix. The biggest advantage of this type mixer is that both feeding and discharge are at ground level.

MODEL RANGE

Model	Kgs./Batch	Capacity Shift 8 hrs.	Power
SEW-S	100 Kg.	3-4 Tons	1 H.P.
SEW-A	300 Kg.	7-8 Tons	2 H.P.
SEW-B	500 Kg.	10-12 Tons	5 H.P.
SEW-C	1000 Kg.	16-18 Tons	7.5 H.P.
SEW-D	1400 Kg.	20-22 Tons	10 H.P.
SEW-E	1750 Kg.	25-28 Tons	12.5 H.P.



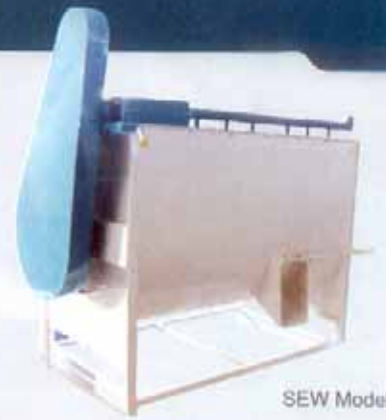
HORIZONTAL FEED MIXERS

Horizontal mixers are most suitable for processing animal Feeds. i.e. for Poultry, Cattle pig, Sheeps and Aqua feeds. These mixers are real versatile machines. These produce a hom-ogenous mix of ingredients. Molasses, Liquids, Fats can be directly added. These mixers have the following features :

- * Designed for trouble free services
- * Unique Tumbling action giving good accurate Mixing.
- * Slow moving "soft mix" action eliminates product damage and degradation.
- * Within five minutes an excellent homogenous mix is prepared.

MODEL RANGE

Model A1/A2	Size	Capacity		Power
		Kgs./Batch	Shift 8 hrs.	
SEW Junior	20 Cuft	250-300	8-10 Tons	5 H.P.
SEW Medium	50 Cuft	500-750	16-20 Tons	10 H.P.
SEW Super	100 Cuft	1000-1200	22-30 Tons	15 H.P.
SEW Jumbo	200 Cuft	2000-2200	36-40 Tons	25-30 H.P.



SEW Model A-1



SEW Model A-2



MINERAL MIXER

Available in 25 kg., 50 kg. and 100 kg. Models
Mixing Chamber made out of 304 grade Stainless Steel.
Machine Fitted with reduction gear box.

MODEL RANGE

Model	Capacity Shift 8 hrs.	Power
SEW 25	25 Kg.	1 H.P. Single Phase
SEW 50	50 Kg.	2 H.P. Single Phase
SEW 100	100 Kg.	3 H.P. Three Phases

DOUBLE SHAFT PADDLE MIXER

- * Gentle and evenly mixing; the density of filling material can be varied from 0.4-1
- * High mixing speed, short mixing cycle, 30-120S/Batch.
- * High uniformity; CV <3-5%
- * Full length electric or pneumatic discharging door with quick discharging and low residue, Good sealing tightness, higher than national standard.
- * Atomizing spaying system and air cleaning system is optional.

MODEL RANGE

Model	Amount per Batch	Power
SEW 1	100 Kg.	4 (5.5) KW
SEW 2	250 Kg.	5.5 (7.5) KW
SEW 3	500 Kg.	11 (15) KW
SEW 4	1000 Kg.	15 (18.5) KW
SEW 5	2000 Kg.	30 (37) KW
SEW 6	3000 Kg.	37 (45) KW
SEW 7	4000 Kg.	45 (55) KW



HORIZONTAL PELLET MILL

Both types of Pellet Mills Viz Vertical as well as Horizontal are manufactures under strict supervision of engineers specialised in this field. These machines can meet all needs of any types of pellets for Poultry, Cattle, Pigs or Aqua Pellet Feed.

The heart of the pelleting machine is in the roller's/die's system which are made out of special alloy steel and are hardened to reduce the wear and tear.



MODEL RANGE

Model	Capacity with one die 3mm Qnt./hrs.	Power
SEW 1/2	8-10 Qnt.	30 H.P.
SEW 1	10-15 Qnt.	50 H.P.
SEW 2	20-25 Qnt.	75 H.P.
SEW 3	30-35 Qnt.	125 H.P.

VERTICAL PELLET MILL



MODEL RANGE

Model	Capacity with one die 9mm x 18mm Kg./hrs.	Power
SEW-16"	350-500 Kg./hr.	30 H.P.
SEW-20"	800-1000 Kg./hr.	50 H.P.
SEW-26"	1300-1500 Kg./hr.	75 H.P.
SEW-30"	1700-2000 Kg./hr.	100 H.P.



DIES & ROLLS

Counterflow
COOLER



Pellet
CRUMBLER



Gyro Screen



PET FOOD/FISH FOOD PROCESSING LINE



1. Mesh Plant
2. Twin/Single Screw Conveyor
3. Pneumatic conveyor
4. Dryer

5. Elevator
6. Roller
7. Oil Sprayer



Model/ Parameter	SLG65-III Fish Food Processing line	SLG70-III Fish Food Processing line	SLG85-III Fish Food Processing line
Installed Capacity	70 KVA	120 KVA	145 KVA
Power	35 kw	75 kw	100 kw
Output	120-160 kg/h	220-260 kg/h	500-550 kg/h
Dimension	12 x 2 x 4m	33 x 2 x 4m	35 x 2 x 4m

SEW GRAIN FEEDER



SEW SCREW CONVEYOR



Bucket
Elevator

Note : Above Conveyor /Feeder are available in different capacities as required.

PELLET PRESS WITH ELECTRIC MOTOR



MODEL RANGE

Model	Size (in mm)	Capacity	NW/GW(kg)	Power
SEWM200B	1000x430x950	200-300	200/300	3Phase 7.5 KW
SEWM230B	1140x470x970	300-400	290/320	3Phase 11 KW
SEWM260B	1200x500x1070	400-600	330/360	3Phase 15 KW
SEWM300B	1270x520x1070	700-800	410/450	3Phase 22 KW
SEWM360B	1270x520x1070		470/500	3Phase 22 KW
SEWM400B	1470x600x1150	900-1100	550/585	3Phase 30 KW

BAGGING SYSTEM WITH STITCHING CONVEYOR



FEATURES

Rugged, Reliable & Accurate
 High Speed and Accuracy
 10 to 100kg
 Cloth/Jute/LDPE Bag
 Two Stage Filling
 Auto/Manual
 With 300kg Surge Hopper
 PC Connectivity

FEEDING MECHANISM

Gravity Feed
 Vibro Feed
 Screw Feed & Belt Feed
 Depending on Material Flow

AVAILABLE IN TWO MODELS

6 Feet Model
 12 Feet Model

MESH PLANT

Capacity
 1/2 ton to 10 ton





Poultry & Cattle feed Plant

Capacity 1 Ton to 10 Ton



Latest Technology Manufactured on CNC Machines

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