





## About Us

Farmiaze Engitech Private Limited is a pioneering company specializing in the manufacturing of cattle feed pellet plants and associated machinery. With a steadfast commitment to innovation, precision engineering, and technological excellence, the company has carved a niche for itself in the agricultural and livestock industry.

The core focus of Farmiaze Engitech is on providing comprehensive solutions for the production of high-quality cattle feed. The company boasts a diverse range of machinery designed to streamline and optimize the cattle feed manufacturing process. Key products in their portfolio include pellet machines, mixer machines, pulverizers, and conveyors.

## Our Products

- ❖ Pellet Machine
- ❖ Pulverize Machine
- ❖ Mixer Machine
- ❖ Screw Conveyor
- ❖ Chaff Cutter
- ❖ Electric Stove
- ❖ Hammer Mill
- ❖ Wood Crusher



## Cattle Feed Pellet Machine

Cattle feed pellet machine is a piece of equipment used to create pellets from animal feed ingredients, which are then used to feed livestock, such as cattle, cows, or other farm animals. These machines are commonly used in animal husbandry, agriculture, and farming industries for efficient feed processing.



Particulars	3 H.P	5 H.P	10 H.P	20 H.P	30 H.P	50 H.P
Power	Single Phase / Three Phase	Single Phase / Three Phase	Three Phase	Three Phase	Three Phase	Three Phase
Modal	FEPL.CPM3	FEPL.CPM5	FEPL.CPM10	FEPL.CPM20	FEPL.CPM30	FEPL.CPM50
Voltage	220/380	220/380	380	380	380	400
Capacity (kg/Hr.)	60 – 80	100- 150	200 -300	400 to 500	800 to 900	1600 to 1700



## Biomass Pellet Machine

Biomass pellet machine is a type of equipment used to produce biomass pellets from organic materials like wood, agricultural residues, and other plant-based materials. These pellets can be used for various purposes, including fuel for heating, power generation, or as animal feed. The process of making biomass pellets involves grinding, compressing, and molding raw organic materials into small, uniform pellets.



Particulars	10 H.P	20 H.P	30 H.P	50 H.P
Power	Three Phase	Three Phase	Three Phase	Three Phase
Modal	FEPL.BPM10	FEPL.BPM20	FEPL.BPM30	FEPL.BPM50
Voltage	380	380	380	400
Capacity (kg/Hr.)	120 -150	250 – 300	450 – 500	800 – 900



## Pulverizer

A Cattle Feed Pulverizer is a machine designed to crush, grind, and process raw materials like grains, husks, and oil cakes into fine powder or granules for cattle feed. It ensures uniform particle size, improves digestibility, and enhances feed efficiency for livestock. These machines are available in different capacities and are widely used in dairy farms and feed processing industries.



Particulars	3 H.P	5 H.P	7.5 H.P	10 H.P	15 H.P	20 H.P
Power	Single Phase / Three Phase	Single Phase / Three Phase	Three Phase	Three Phase	Three Phase	Three Phase
Modal	FEPL.PM3	FEPL.PM5	FEPL.PM7.5	FEPL.PM10	FEPL.PM15	FEPL.PM20
Chamber Size	5 x 10	6 X 12	7 X 12	8 X 14	9 x 16	10 X 20
Capacity (Approx.)	40 kg	60 kg	80 kg	100 kg	170 kg	250 kg



## Screw Conveyor

Conveyor is a mechanical device used to transport bulk materials like cattle feed, biomass, and agricultural residues efficiently. It consists of a rotating screw blade inside a trough or tube, ensuring smooth and controlled movement of materials over short to medium distances. These conveyors are widely used in feed mills, biomass processing plants, and agricultural industries for automated material handling.



Particulars	0.5 H.P	1 H.P	2 H.P
Power	Single Phase / Three Phase	Single Phase / Three Phase	Single Phase/ Three Phase
Modal	FEPL.SC0.5	FEPL.SC1	FEPL.SC2
Foot	5ft	8ft	10ft



## Ribbon Mixer Machine

Ribbon mixer machine designed to blend powdered or granular materials uniformly. It features a horizontal U-shaped trough with a rotating ribbon-like agitator that ensures consistent mixing of feed ingredients or biomass materials before pelletizing. This mixer is widely used in animal feed production, biomass processing, and agricultural industries for efficient and homogenous blending.



Particulars	1 H.P	2 H.P	3 H.P	5 H.P
Power	Single Phase / Three Phase	Single Phase / Three Phase	Single Phase / Three Phase	Single Phase / Three Phase
Modal	FEPL.RMM1	FEPL.RMM2	FEPL.RMM3	FEPL.RMM5
Capacity Per/Batch	15 -20	30 – 40	60 – 70	120 – 130



## Wood Crusher

Wood crusher is a machine designed to break down wood materials into smaller pieces, such as wood chips, sawdust, or shavings. It's commonly used in industries like forestry, woodworking, and biomass energy production. The primary purpose of a wood crusher is to reduce the size of wood logs, branches, and other woody materials for further processing or to produce fuel, like wood pellets or biomass.



Particulars	15 H.P	30 H.P	50 H.P
Power	Three Phase	Three Phase	Three Phase
Modal	FEPL.WC15	FEPL.WC30	FEPL.WC50
Capacity (approx.)	350 - 400 Kg	600 – 700 kg	900- 1000 kg



## Electric Stove

An Electric Stove Using Pellets is an energy-efficient heating device that burns biomass pellets to generate heat for cooking or space heating. It features an automatic feed system that controls pellet combustion, ensuring consistent heat output with minimal emissions. Ideal for eco-friendly cooking and heating, it is widely used in homes, restaurants, and off-grid areas as a sustainable alternative to traditional stoves.





## **FARMIAZE ENGITECH PRIVATE LIMITED**

**Manufacturer of pellet machine, pulverizer, screw conveyor, mixer machine**

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