



About Us

A large, semi-transparent watermark image of agricultural machinery, including a pellet mill and conveyor belts, is positioned in the background of the slide.

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 pallet machines, mixer machines, pulverizes, 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 |
| 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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