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Industrial Chippers and Hammer Mills

X Series Industrial Chippers

The X Series Industrial Chippers are heavy duty chipping solutions. The power input ranges from 15 to 45Kw, with a productivity of 1 to 3 tons per hour. A heavy steel frame construction will ensure consistent chipping performance of logs up to 250mm in diameter.

FSP Series Industrial Hammer Mills

The FSP Series Industrial Hammer Mills are made from heavy duty steel plate. To improve performance in processing large quantities of wood chips, the a wider crushing chamber is included. The FSP series also features thickened knives to improve functionality.

X Series Combined Chipping and Hammer Mill Solution

For efficient processing of large volumes of wood to a suitable particle size for briquette or pellet production, there is the combined X Series Chipping and Hammer Mill Solution. A comparable productivity output X Series Chipper is matched with a FSP Series Hammer Mill. The process starts with the wood entering the chipper, the chips are then lifted up to the storage hopper. A variable speed auger then feeds the hammer mill at a consistent rate. The finished particles are then lifted from the base of the hammer mill, via a fan to the cyclone separator. A rotary valve then releases the particles for possible drying and pellet production.



X Series Wood Chippers

The X Series Wood Chipper is designed for industrial applications, and are built to last. Below are the three smallest models, larger models are available on request.

The price includes the electrical control cabinet which will protect the motor from over loading, temperature, and shorts.

| Model Number | X 116 | X 700 | X 950 |
|----------------------|--------------|--------------|---------------|
| Power (Kw) | 15 | 22 | 45 |
| Productivity (Kg/h) | 1000 | 2000 | 3000 |
| Maximum Input (mm) | 150 | 150 | 150 |
| Gross Weight (Kg) | 1000 | 1600 | 2000 |
| FOB Price USD | 7,412 | 9,395 | 12,313 |



FSP Wood Hammer Mills

The FSP Wood Hammer Mills are designed for industrial applications, and are built to last. Below are the three smallest models, larger models are available on request.

The price includes the electrical control cabinet which will protect the motor from over loading, temperature, and shorts.

The price also includes a Cyclone Separator and Rotary Valve.

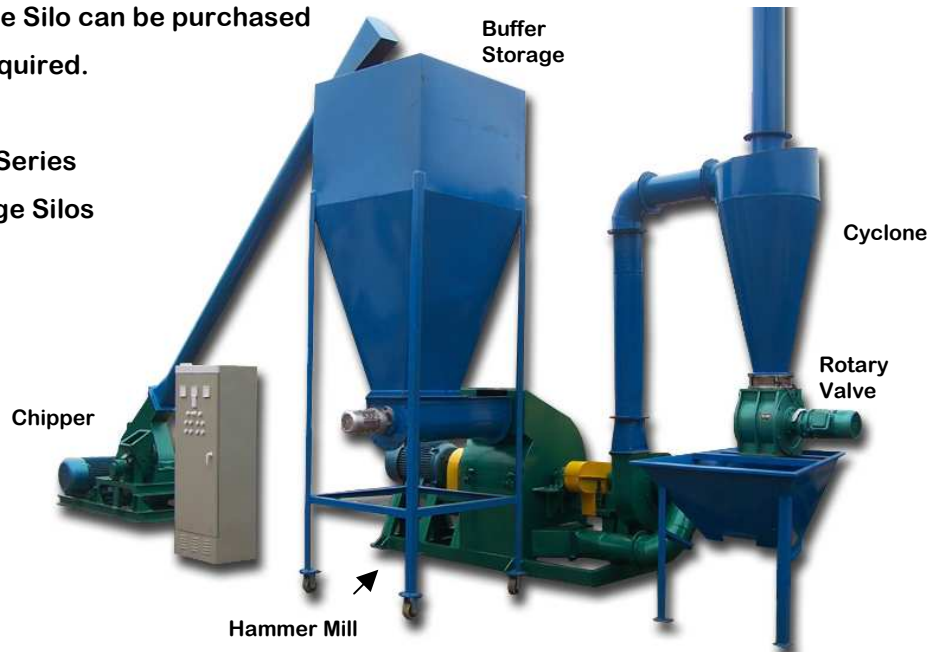
| Model Number | FSP 50*60 | FSP 50*80 | FSP 70*80 |
|----------------------|---------------|---------------|---------------|
| Power (Kw) | 22 | 30 | 40 |
| Productivity (Kg/h) | 1500 | 2500 | 3500 |
| Maximum Input (mm) | 50 | 50 | 50 |
| Gross Weight (Kg) | 1200 | 1600 | 2400 |
| FOB Price USD | 11,565 | 15,801 | 19,146 |



Combined Chipper and Hammer Mill Solution

If a chipper and hammer mill are both required, the best way to reduce labour and increase efficiency is to include a buffer storage silo with a variable speed screw feeder into the hammer mill. The Buffer Storage Silo can be purchased separately if a chipper is not required.

Larger X Series Chippers, FSP Series Hammer Mills and Buffer Storage Silos Are available on request.



Buffer Storage

Buffer Storage With Screw Feeder

| | | | |
|----------------------|--------------|--------------|--------------|
| Productivity (Kg/h) | 1500 | 2500 | 3500 |
| Volume (m3) | 2 | 3 | 5 |
| Dimensions (m) | 3x1x1 | 3x1.5x1.5 | 3x1.8x1.8 |
| Gross Weight (Kg) | 900 | 1450 | 1850 |
| FOB Price USD | 2,553 | 3,416 | 4,555 |



FOB Price USD

The FOB price does not include shipping

Need More Information and Help On How To Order?

At PelHeat we help all customers of the PelHeat Wood Pellet Production Guide order the best quality equipment, directly from the manufacturer at the lowest prices guaranteed. To Learn more, please click the link below:

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