



# Model 600 Commercial Wood Chipper

**2-3 T/H CAPACITY | COMMERCIAL HYDRAULIC**

## APPLICATIONS

- Forestry wood waste processing
- Biomass fuel raw material production
- Edible fungus substrate processing
- Organic fertilizer raw material
- Medium scale industrial wood recycling

## KEY FEATURES

- uniform sawdust output
- stable performance
- Electric /diesel optional, wide adaptation
- Heavy duty welded frame, low vibration
- adjustable particle size



# TECHNICAL SPECIFICATIONS

| Parameter                  | Metric                                    | Imperial              |
|----------------------------|-------------------------------------------|-----------------------|
| GENERAL                    |                                           |                       |
| Capacity                   | 2-3 T/H                                   | 2.2-3.3 ST/H          |
| Max Processing Diameter    | 150 mm                                    | 5.9 inches            |
| Overall Dimensions (L×W×H) | 1800×900×1500 mm                          | 70.9×35.4×59.1 inches |
| Operating Weight           | 380 kg                                    | 838 lbs               |
| Output Size                | 2-20 mm                                   | 0.1-0.8 inches        |
| POWER UNIT                 |                                           |                       |
| Motor Type                 | Three-phase asynchronous industrial motor |                       |
| Rated Power                | 22 kW                                     | 29.5 HP               |
| Rated Voltage              | 380V 50Hz Three-phase                     |                       |
| Start Method               | Star-delta start                          |                       |
| Optional Power             | 32HP diesel engine                        |                       |
| CHIPPING SYSTEM            |                                           |                       |
| Main Shaft Speed           | 2200 RPM                                  |                       |
| Blade Configuration        | 4pcs double arc alloy blades              |                       |
| Screen Size                | 2-20mm replaceable screen                 |                       |
| Drive System               | Belt drive                                |                       |



# TECHNICAL SPECIFICATIONS

| Parameter               | Metric                        | Imperial       |
|-------------------------|-------------------------------|----------------|
| Cutter Disc Diameter    | 600 mm                        | 23.6 inches    |
| <b>FEED SYSTEM</b>      |                               |                |
| Feed Method             | Manual feed                   |                |
| Hopper Design           | Large inclined feed hopper    |                |
| Feed Opening Size       | 230×200 mm                    | 9.1×7.9 inches |
| <b>DISCHARGE SYSTEM</b> |                               |                |
| Discharge Method        | Side lower natural discharge  |                |
| Discharge Height        | 350 mm                        | 13.8 inches    |
| <b>UNDERCARRIAGE</b>    |                               |                |
| Installation Type       | Stationary fixed installation |                |
| Frame Material          | Thickened welded steel plate  |                |
| Fixing Method           | Anchor bolt installation      |                |

## SAFETY FEATURES

- Emergency stop button
- Full crushing chamber guard
- Belt drive protective cover
- Motor overload & overheat protection

# END PRODUCT & APPLICATIONS



Product Showcase



Typical Applications