

600 - INDUSTRIAL WOOD CHIPPER



Built for urban greenery maintenance and large-scale forestry projects, this 150mm capacity wood chipper combines rugged mobility with intelligent operation via a hydraulic-diameter auto-feed system. Users benefit from 360° discharge chute control, real-time engine load alerts, and optional Cummins/Perkins engines for global part availability.



CORE PARAMETERS

TIROX 600

Core Power

Engine Power	35 HP (Diesel)
Engine Starting Method	Electric start
Number of Engine Cylinders	1 cylinders
Starting Method	Electric start (24V)
Fuel Tank Capacity	Approximately 80 - 100L



Hydraulic Forced Feeding System

Processing Capacity

Maximum Processing Diameter	5 inches (120mm)
Production Capacity (Approx.)	0.8 - 1 ton/hour
Feed Inlet Size (Approx.)	300 x 180mm



Top-Tier Diesel Engine

Cutting System

Cutting Structure	Drum - type
Drum/Disc Diameter	300mm
Cutting Blades	4 moving blades + 1 fixed blade
Drum Rotation Speed	2200 rpm



Smart Control Panel

Feeding System

Feeding Method	Hydraulic forced feeding (horizontal roller)
Intelligent Feeding Control (Anti - Blocking)	Smart Feed System



Intelligent Feeding System

Convenience and Features

Hydraulic Oil Tank	25L
Taillight/Night Light	Yes
Chassis (Standard)	4 - wheel towed (tandem axle)
Optional Configurations	Crawler - type
Optional Configurations	Road worthy configuration
Optional Configurations	Feeding conveyor belt



TIROX 600

Max. input dia.: 5 inches (120mm)
Engine: 35 HP (Diesel)
Capacity: 0.8 - 1 ton/hour



TIROX 1063

Max. input dia.: 12 inches (300mm)
Engine: Weichai 129 HP Diesel
Capacity: 5 - 6 ton/hour



TIROX 1585

Max. input dia.: 16 inches (430mm)
Engine: Weichai 244 HP Diesel (Cummins optional)
Capacity: 7 - 10 ton/hour



Horizontal Grinder

Max. input dia.: Than 25 inches (1400 mm × 1000 mm)
Engine: Cummins optional 550 HP
Capacity: 10-50 ton/hour