



Model 6158 Branch Crushing Machine

1-2 T/H CAPACITY | TOWABLE DIESEL BRANCH CHIPPER

APPLICATIONS

- Medium scale landscaping
- Commercial tree service
- Large orchard pruning
- Municipal greening
- Wood chip production

KEY FEATURES

- 40HP diesel engine, high power
- Towable design, long distance transfer
- Hydraulic auto feed, no jam
- 3-5T/H high capacity
- Commercial grade, durable



TECHNICAL SPECIFICATIONS

Parameter	Metric	Imperial
GENERAL		
Capacity	3-5 T/H	3.3-5.5 ST/H
Max Processing Diameter	200 mm	7.9 inches
Overall Dimensions (L×W×H)	3000×1600×2300 mm	118.1×63×90.6 inches
Operating Weight	1200 kg	2646 lbs
Output Size	10-35 mm	0.4-1.4 inches
POWER UNIT		
Engine Type	V-twin 4-stroke air-cooled diesel engine	
Rated Power	29.4 kW	40 HP
Engine Speed	3600 RPM	
Start Method	Electric start	
Fuel Tank Capacity	25 L	6.6 US gal
CHIPPING SYSTEM		
Cutter Disc Diameter	500 mm	19.7 inches
Rotor Speed	2000 RPM	
Blade Configuration	4 moving blades + 1 fixed blade	
Drive System	Heavy duty clutch + double V-belt	



TECHNICAL SPECIFICATIONS

Parameter	Metric	Imperial
Chip Thickness Adjustment	10-35mm adjustable	
FEED SYSTEM		
Feed Method	Hydraulic auto feed, forward/reverse	
Feed Roller	Double hydraulic serrated feed rollers	
Hopper Design	Wide commercial feed hopper	
Feed Throat Size	450×220 mm	17.7×8.7 inches
DISCHARGE SYSTEM		
Discharge Chute	360° rotatable high discharge	
Discharge Height	2500 mm	98.4 inches
Deflector	Adjustable deflector	
UNDERCARRIAGE		
Travel Method	Towable wheeled	
Tire Specification	2pcs 16 inch commercial trailer tires	
Hitch	Standard 2 inch ball hitch with safety chain	
Support Jack	Heavy duty swivel jack	



TECHNICAL SPECIFICATIONS

SAFETY FEATURES

- Emergency stop bar on feed hopper
- Hydraulic feed reverse control
- Full commercial grade safety guards
- Heavy duty belt guard
- Engine low oil/high temp protection

END PRODUCT & APPLICATIONS



Product Showcase



Typical Applications