



## Yardbeast 4521 Specifications

last update 1/17

### Chipper

Chipping capacity:	4.5"
Rotor RPM:	3,046
Rotor Weight:	85 lbs
Blade:	Dual A8 Tool Steel Reversible Blade
Blade dimensions:	7" x 3" x 3/8"
Rotor Construction	1" thick steel with 3/8" rotor vanes
Flywheel:	21-1/4"
Feed Hopper:	30" x 20"
Frame construction:	3/16" thick steel. Weld seams all around
Bearing units:	SKF® roller sealed bearings /custom steel housing
Discharge height:	72"
Control:	Discharge deflector
Chipper Weight (w/engine):	860 lbs.

### Engine

Make:	Kohler CH640 Command Pro® 20.5HP engine
RPM:	3,600
Torque:	35.7t-lb @ Peak Torque
Dry Weight:	90 lbs.
Displacement:	674cc
Oil Capacity	2 quarts (1.9 Lts)
Fuel Tank Capacity	6.0 Gal w/ Carbon Vapor Canister CARB Approved
Emissions	CARB Tier III certified

### Transmission:

Drive:	NORAM® Heavy Duty centrifugal clutch
Belts	2- Gates® Hi-Power II B63 Belts
Rotor Pulley:	Cast Iron 2-groove pulley with 1-3/8" taper hub

### Trailer:

Wheels:	20.5" High Speed Wheel - 4 spoke
Frame construction:	1/8" thick steel with engine base tension plate, and structural crosslinks
Total Frame width:	68"
Suspension:	Tor-Flex Suspension
Guards:	Belt Guard with 3-point support
Rear Axle:	Fixed, 1/8" Steel thick 21-1/4" wide
Hitch:	1-7/8" Ball Hitch Coupler with chain hooks
Trailer:	DOT Compliant Trailer with suspension with lightning kit