



CARMANAH

Design and Manufacturing Inc.

55"/65" SUPER CHIPPER

FAST FACTS

- CARMANAH has over 85 years of experience in the forest industry.
- 65" Super Chipper can produce up to 42 Units of chips per hour.



Innovation

At Carmanah, we constantly look at improving the operation and reliability of our products. An example is the development of carbide inserts for our chipper anvils. This innovation adds a second cutting edge on the opposite face of the insert. Our customers benefit with reduced parts and maintenance costs and generally produce a superior quality chip as a result of the carbide maintaining its edge longer.

Design

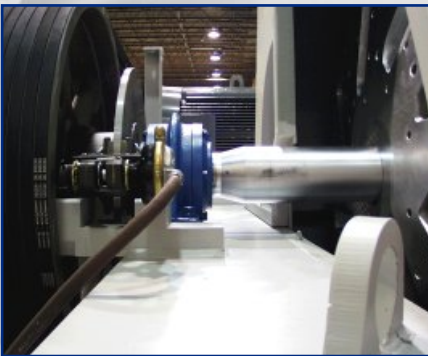
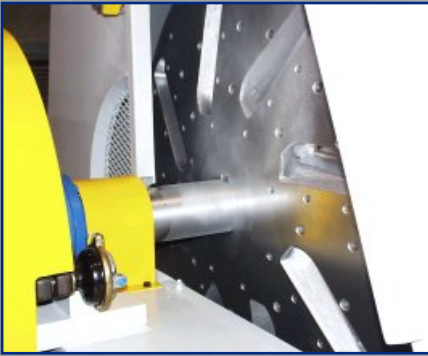
The Super Chipper is the heavyweight contender in waste wood chipping – unique features such as our Cast Disc, Swing-Away Anvil and J-Spout are a few of the reasons our chipper has enjoyed such popularity among operations throughout North America. While developed for wastewood applications, the Super Chipper also does an excellent job in whole log applications.

Reliability

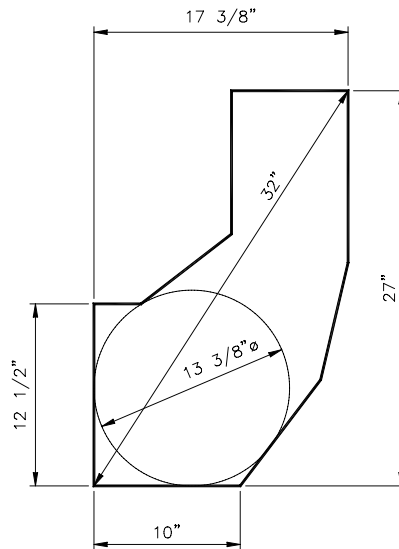
At Carmanah, we manufacture products to provide years of trouble-free operation. It is common for our inside sales group to receive parts requests for chippers manufactured in the 60's and 70's – and of course, those parts are available. The 55" and 65" Super Chippers were developed during the 1980's and well over 100 units are operating worldwide.

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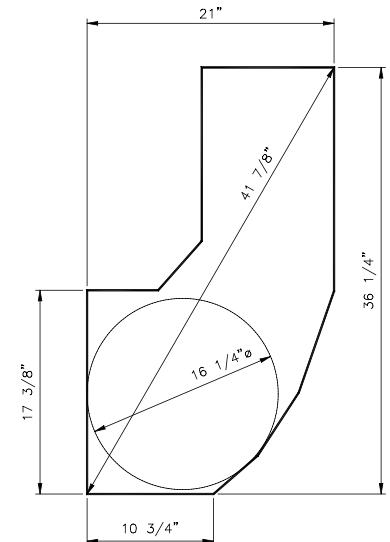
55"/65" SUPER CHIPPER



Spout Dimensions



55" Chipper Spout



65" Chipper Spout

Features

- Smooth back and contoured disc
- Reduced knife-to-anvil clearance for maximum chipping efficiency
- One man knife change from the front
- Swing-away side anvil door to protect disc from damage by rocks or from tramp metal entering the spout
- J-Spout design for surges and oversized waste wood

Options

- Drive components
- Disc brake
- Zero speed indicator
- One-piece or two-piece babbitted knife systems
- CARMANAH disposable knife system
- Vibrating conveyor

Discharge Arrangements

- Back discharge
- Bottom discharge
- Top discharge

Typical Ratings

Disc Size	Ave. Chip Capacity UPH	Motor Requirements HP-Bot or Back/Top Discharge	Recommended RPM	Rotating Inertia lb-ft ²		Weights lbs.	
				Bot & Back Discharge	Top Discharge	Bot & Back Discharge	Top Discharge
65 in	42	250/300	460/518	19,600	21,600	11,400	12,300
55 in	27	150/200	577/614	11,200	12,500	9,500	10,200

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