

FELLER BUNCHER HEADS

1800 | 2000 | 5000 | 5300 | 5400 | 5500 | 5600 | 5702 | 5702-26



DISC SAW AND SHEAR FELLING HEADS FOR VIRTUALLY ANY FELLING APPLICATION

Tigercat[®]
Tough • Reliable • Productive

TOUGH

Tigercat felling heads are built tough to match the strength and productivity of Tigercat carriers. All Tigercat shears and saws are made with quality steel and heavy duty components. Whether it's bushings, bearings, blades or cylinders, every felling head is built with components designed to withstand the harshest punishment the forest has to offer. From small diameter pulpwood to high value hardwood, Tigercat felling heads get the job done.



RELIABLE

With strength comes reliability, and Tigercat felling heads are designed to last. Tigercat felling heads have easy to replace saw teeth, shear blades, skis and wear liners. Heavy duty saw drives keep the saw blades spinning for thousands of hours. Ease of maintenance is important, so all felling heads are designed with convenient lubrication points so you can protect your investment.



PRODUCTIVE

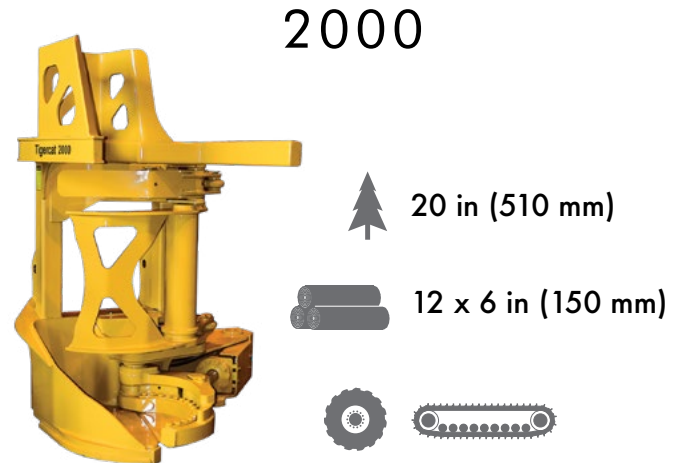
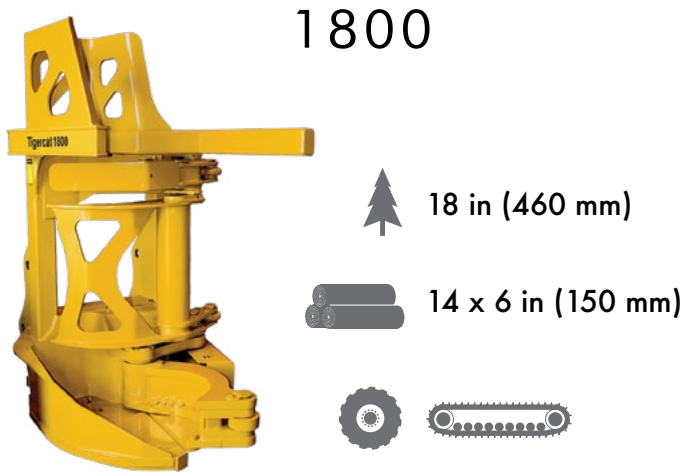
From small diameter pulpwood to high value hardwood, the productivity of Tigercat felling heads is unmatched in the industry. Bunching shears and saws provide deep pockets to accumulate more trees per cut cycle. Tigercat single post saws provide excellent control of large diameter and top heavy trees.



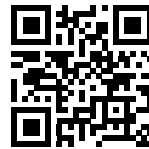
BUNCHING SHEARS

LOWER MAINTENANCE AND IDEAL IN ROCKY OR ABRASIVE SOIL. IMPROVED FUEL EFFICIENCY FOR THE FELLER BUNCHER. HIGHLY EFFECTIVE IN PULPWOOD AND BIOMASS APPLICATIONS.

- ▶ Lower maintenance
- ▶ Ideal in rocky or abrasive soil
- ▶ Improves the feller buncher efficiency
- ▶ Ideal in pulpwood and biomass applications

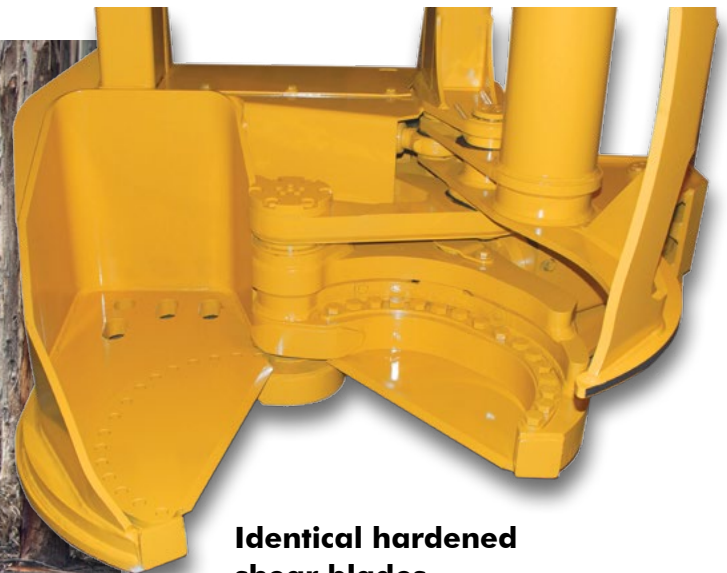


Scan the QR code then click 'SPECS' for a full list of machine specifications for the 1800 bunching shear.



Scan the QR code then click 'SPECS' for a full list of machine specifications for the 2000 bunching shear.

Ideal for smaller diameter pine and hardwood pulpwood or biomass harvesting applications.



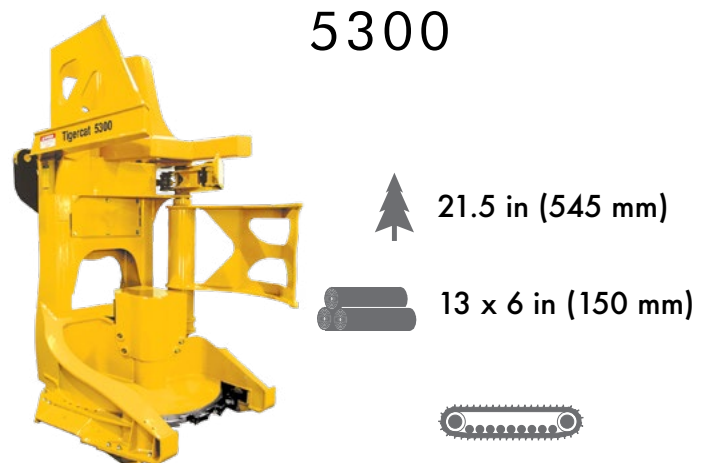
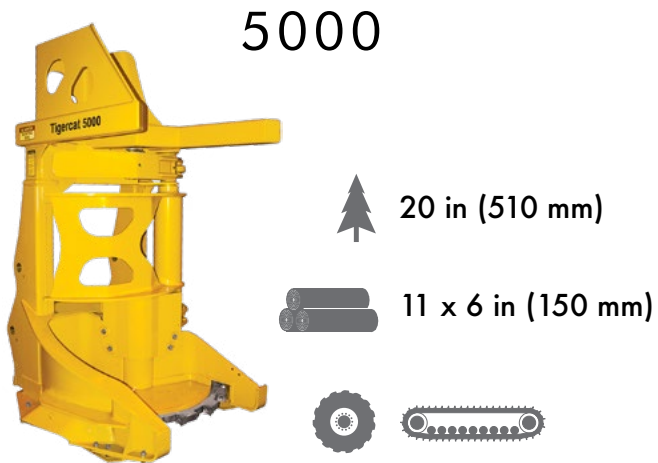
Identical hardened shear blades

- ▶ Can be switched and flipped to balance wear.



BUNCHING SAWS

TIGERCAT'S LINE OF BUNCHING SAWS OFFER A RANGE OF FEATURES TO SUIT ANY FELLING APPLICATION, FROM THINNING TO LARGE TIMBER.



Scan the QR code then click 'SPECS' for a full list of machine specifications for the 5000 bunching saw.



Scan the QR code then click 'SPECS' for a full list of machine specifications for the 5300 bunching saw.

A high capacity bunching head best suited to thinning and small diameter plantation wood.

Designed to work with large track feller bunchers for maximum accumulating capacity.





HEAVY DUTY SPINDLE AND BEARINGS IN SAW DRIVE SYSTEM. STRENGTH-TO-WEIGHT OPTIMIZED FRAMES.

- ▶ offset pocket combined with optimized arm geometry to promote large, parallel bunches
- ▶ less cycles, less machine travel or swing for improved buncher efficiency
- ▶ better bunches for improved skidder efficiency




5500


 23 in (585 mm)

 10 x 6 in (150 mm)



5600

 23 in (585 mm)

 15 x 6 in (150 mm)



Scan the QR code then click 'SPECS' for a full list of machine specifications for the 5500 bunching saw.



Scan the QR code then click 'SPECS' for a full list of machine specifications for the 5600 bunching saw.

Excellent large timber performance, yet versatile for a variety of timber sizes and species.

Highest capacity bunching head for maximum bunch capacity with larger wheeled carriers in plantation wood.



FELLING SAWS

WITH PROVEN STRUCTURAL INTEGRITY, TIGERCAT'S HEAVY DUTY FELLING SAWS ARE BUILT TO LAST.



5400



21.5 in (545 mm)



10 x 6 in (150 mm)



5702



23 in (585 mm)



10 x 6 in (150 mm)



Scan the QR code then click 'SPECS' for a full list of machine specifications for the 5400 bunching saw.



Scan the QR code then click 'SPECS' for a full list of machine specifications for the 5702 bunching saw.

For mixed diameter natural stands. Excellent bunching performance in small diameter timber.

A big timber saw ideal for mixed natural stands and top heavy hardwood.



VARIOUS WRIST OPTIONS

- ▶ Control of large diameter and top heavy trees
- ▶ Good bunching performance (parallel bunches)
- ▶ Optimal chip deflection
- ▶ Quick blade recovery, chips are discharged downward
- ▶ Convenient lubrication points for quick maintenance

FURTHER CUSTOMIZE THE FELLING HEAD TO THE APPLICATION.



5702-26



26 in (660 mm)



11 x 6 in (150 mm)



Scan the QR code then click 'SPECS' for a full list of machine specifications for the 5702-26 felling saw.



A larger saw blade and housing option on the 5702 to increase single-cut capacity.



30 DEGREE WRIST

- Rotation +/- 15 degrees
- Single cylinder 135 kNm (100,000 lbf-ft)

110 DEGREE WRIST

- Rotation adjustable up to 110 degrees total
- Twin-cylinder 112 kNm (83,333 lbf-ft)

340 DEGREE WRIST

- Rotation +/- 170 degrees
- Motor drive 68 kNm (50,000 lbf-ft)



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