

534

HARVESTING HEAD



A ROBUST, HIGH PERFORMANCE THREE-WHEEL DRIVE HEAD.

TCi[®]

A HIGH PERFORMANCE THREE-WHEEL DRIVE HEAD.

ROBUST CONSTRUCTION

- ▶ Designed for the high duty cycles of dedicated forestry carriers
- ▶ Large diameter taper lock pins and bushings improve reliability
- ▶ Cast steel knives for superior strength and impact resistance

EXCELLENT HANDLING

- ▶ Triangulated wheel arms maintain positive tree contact and control
- ▶ Four knife arms, fixed front knife, and fixed back knife for optimum delimiting quality
- ▶ Optional mechanically timed front knife arms





PRODUCTIVE FEED SYSTEM

- ▶ Locked 3WD
- ▶ Various motor sizes and wheel options for a variety of applications

PRECISE MEASURING

- ▶ Diameter measuring on wheel arms and knife arms for superior accuracy
- ▶ Measuring wheel with hydraulically actuated, horizontally pivoting, trailing-arm design for exceptional length accuracy
- ▶ Retractable measuring wheel for reduced component wear
- ▶ Optional calipers and colour marking

POWERFUL CUTTING

- ▶ Powerful hydraulics provide quick, strong cuts
- ▶ 0.404 inch and 3/4 inch pitch saw options
- ▶ Standard hydraulic chain tensioning and saw limiting
- ▶ Proportional saw bar control ensures optimal cutting for stem size and species
- ▶ Optional 0.404 inch top saw



EFFICIENT HYDRAULICS

- ▶ Efficient high flow hydraulics provide excellent performance and fuel economy

EASY SERVICE ACCESS

- ▶ Excellent valve layout and simple protected hose routing provide reliability and easy service access



Well suited to mixed diameter harvesting, the 534 is optimized to match the high performance characteristics of the 1165 harvester.



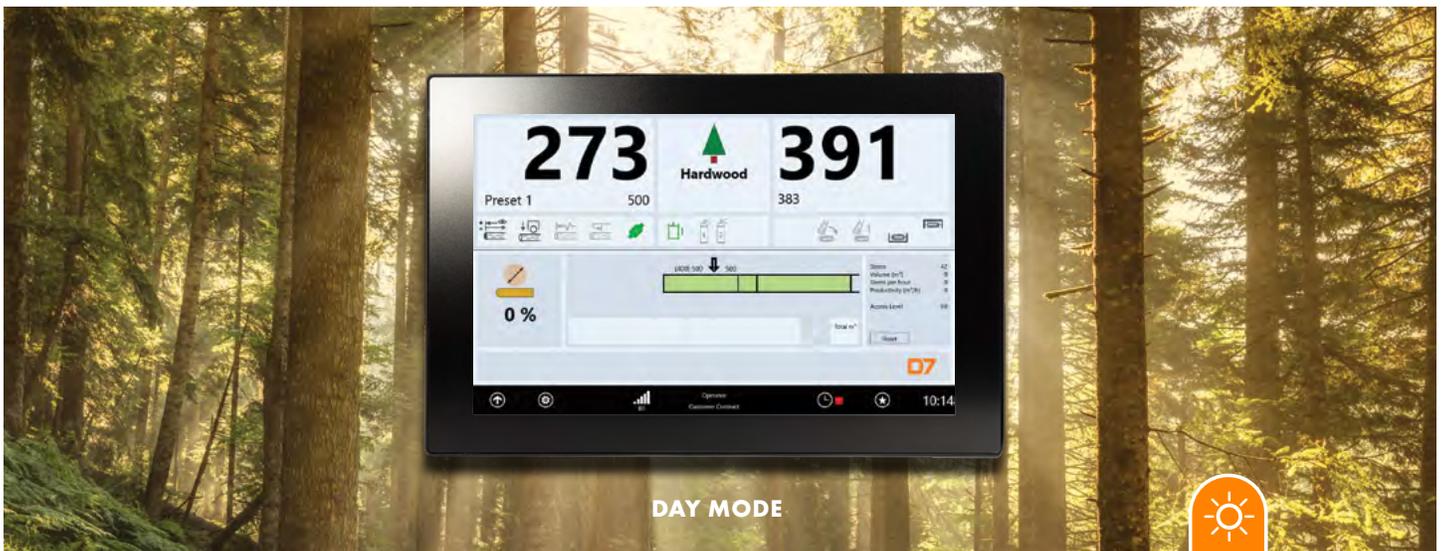
TCi D7 CONTROL SYSTEM

The 534 utilizes the TCi D7 control system, combining a field proven hardware and bucking control system with a TCi developed head control and user interface. The system offers powerful functionality, simplicity, and intuitive operator navigation.

THE D7 ADVANTAGE



- ▶ Simple, intuitive user interface with large touchscreen display
- ▶ Two system levels for priority bucking or full optimization
- ▶ Flexible production reporting to meet varying requirements
- ▶ Highly configurable, customized to multiple operator preferences
- ▶ StanForD 2010 and StanForD Classic system compliance
- ▶ Easy on the eyes with day and night display modes



DAY MODE



NIGHT MODE

534 HARVESTING HEAD



BASE WEIGHT: 1 380 kg (3,040 lb)
TOP SAW: Optional
FEED WHEEL OPENING: 780 mm (31 in)



Scan the QR code then click 'SPECS' for a full list of machine specifications for the 534 Harvesting Head.

Download the Tigercat-TCi App to access the most current machine specifications for all Tigercat and TCi machine models.

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