

# 850B PROCESSOR



THE TIGERCAT 850B IS A PURPOSE-BUILT  
ROADSIDE PROCESSOR DELIVERING OUTSTANDING  
PERFORMANCE AND IMPRESSIVE FUEL ECONOMY.

**Tigercat**<sup>®</sup>  
Tough • Reliable • Productive



- ▶ Large drop-down enclosure door functions as a spacious service platform to access hydraulic components and filters.

- ▶ Large cast counterweight with door for additional access to the engine from the rear of the machine.

## POWER SYSTEM OPTIMIZED FOR PROCESSING

- ▶ Powerful and efficient Tigercat FPT engine
- ▶ Efficient load sensing hydraulic system allows simultaneous machine and head functionality

## HIGH CAPACITY SWING SYSTEM

- ▶ Dual swing drives provide ample torque and speed for high performance processing
- ▶ High torque starts and smooth stops
- ▶ Large diameter, high capacity bearing

## POWERFUL, STRENGTH-TO-WEIGHT OPTIMIZED BOOM

- ▶ Designed specifically for processing and high stacking
- ▶ Robust, well-protected cylinders and large diameter pins

## WIDE STANCE, FOREST DUTY UNDERCARRIAGE

- ▶ Long track frames for excellent stability during processing
- ▶ Designed and built by Tigercat for full forest duty



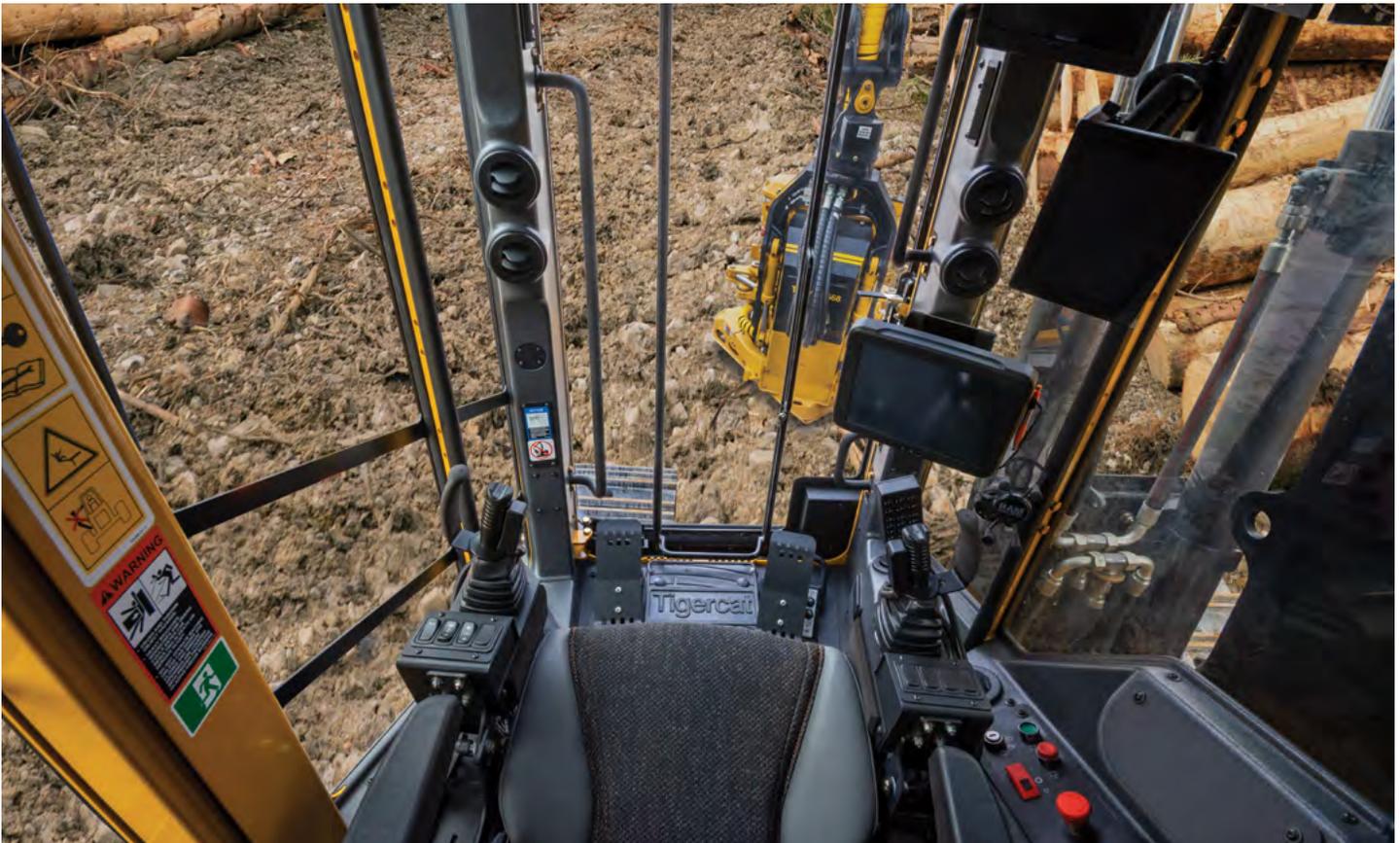
TIGERCAT'S PURPOSE-BUILT ROADSIDE PROCESSOR BRINGS MANY ADVANTAGES OVER CONVERTED EXCAVATORS – EASIER SERVICE ACCESS, A MORE COMFORTABLE CAB WITH BETTER VISIBILITY, AND SUPERIOR COOLING CAPACITY.

### WITH THE B-SERIES, THE PERFORMANCE AND FUEL EFFICIENCY DIFFERENTIAL HAS BEEN FURTHER INCREASED

- ▶ Quicker, smoother boom cycles
- ▶ Improved feed acceleration and braking
- ▶ Increased horsepower for more swing power and improved multi-functioning
- ▶ Increased boom function efficiency, reducing fuel consumption.

### OPERATOR'S STATION

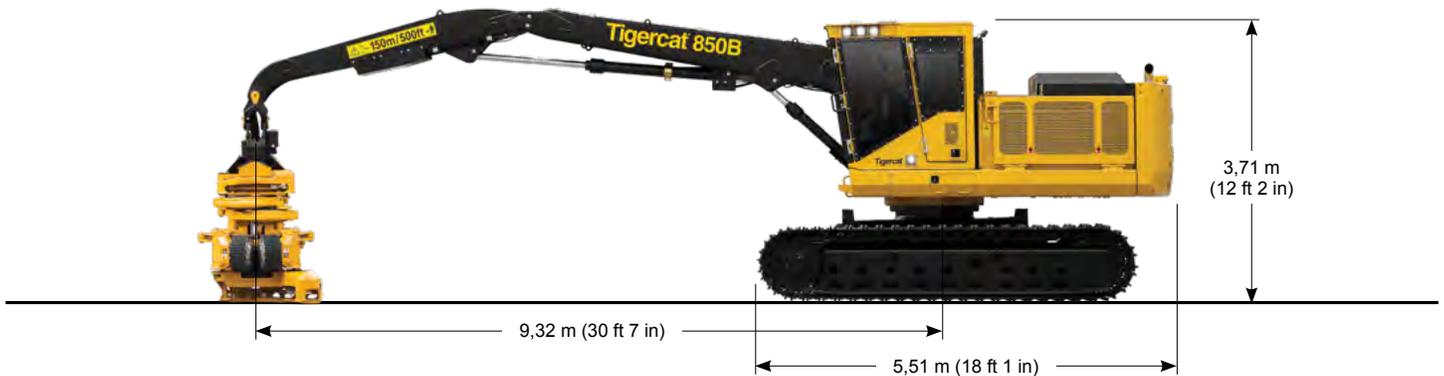
- ▶ Clear view of the tracks with full-length front window
- ▶ Narrow side posts for improved visibility to each side
- ▶ Optimally positioned controls and large touchscreen display
- ▶ Excellent right-side visibility
- ▶ Quiet and spacious operating environment
- ▶ Auxiliary input port, Bluetooth® audio, hands-free calling and Sirius ready (North America only)
- ▶ rearVIEW camera equipped
- ▶ Fully adjustable, ergonomic seat, including seat pan fore/aft, tilt and lumbar support positioning
- ▶ Heated and cooled air ride suspension reduces operator fatigue



PAIR THE 850B WITH THE TCi 568 HARVESTING HEAD FOR A FACTORY INSTALLED, END-TO-END SOLUTION FROM TIGERCAT INDUSTRIES.



**850B PROCESSOR**



Scan the QR code then click 'SPECS' for a full list of machine specifications for the 850B Processor.

**Download the Tigercat-TCi App or visit [tigercat.com](http://tigercat.com) to access the most current machine specifications for all Tigercat and TCi machine models.**

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