

SWING BOOM SKIDDER

635H



PRODUCTIVITY IN THE MOST CHALLENGING TERRAIN.

Tigercat®
Tough • Reliable • Productive

PURPOSE-BUILT

*DESIGNED FOR CHALLENGING TERRAIN AND
WINCH-ASSISTED LOGGING OPERATIONS.*



635H SWING BOOM

Tigercat's highest capacity skidder equipped with a versatile swing boom improves productivity in the most challenging terrain. The additional working envelope and ability to position the grapple well outside of the working track of the machine is an asset in applications where skidder travel is restricted or limited by terrain characteristics.



TELEMATICS SOLUTIONS

REDUCE DOWNTIME AND TROUBLE SHOOT ISSUES FASTER AND SMARTER.



Tigercat telematics provides real-time data and machine diagnostics for fleet management and machine monitoring.

Just some of the many features:

- ▶ Upload and overlay custom maps with cut block and boundary information
- ▶ Communicate directly with the machine operator through text messages
- ▶ Get a quick summary of daily activities (production, refueling, idling, shutdown)
- ▶ View detailed information about any fault codes reported
- ▶ Get direct support at the jobsite from your Tigercat dealer
- ▶ Use estimated work time remaining to schedule refuelling
- ▶ Identify potential maintenance requirements
- ▶ Report production metrics between operators and machines

OPERATOR'S STATION



SPACIOUS CAB

WITH GENEROUS WINDOW AREA





A LOOK INSIDE

Tigercat H-series skidders are equipped with a spacious, comfortable cab with operator convenience top of mind.

Operator comfort

- ▶ Spacious cab
- ▶ Larger door openings for easier entry and exit
- ▶ Improved control layout with everything you need at your fingertips
- ▶ Hot and cold climate controlled cup holder

Interior finish

- ▶ Fresh interior cabin
- ▶ Large, colour LCD touchscreen display
- ▶ Easy-clean molded plastics and removable steel panels
- ▶ Durable rubber floor mats with aluminum plates at high touch points

HVAC system

- ▶ 50% more air vents
- ▶ Infinitely variable fan speed
- ▶ Automatic defrost option
- ▶ Larger air intake filter for cleaner cabin air

Visibility

- ▶ Generous window area providing exceptional forward and rear visibility
- ▶ Low side windows for clear sightline to all tires
- ▶ Forward and rearVIEW camera equipped

Turnaround®

- ▶ Smooth 220° seat rotation with extreme duty Tigercat designed seat rotator
- ▶ Effortless pushbutton controls to lock and unlock the seat in any position within the range
- ▶ Access to all machine functions and full drive controls from any seat position
- ▶ Ability to easily exit either side of the cab
- ▶ Enhanced visibility along with reduced neck strain

Operator's seat

- ▶ Durable, heavy duty air ride suspension seat
- ▶ Ergonomic contoured cushions with heating and cooling
- ▶ Fully adjustable including seat angle and seat extension adjustment
- ▶ Slide-up adjustable armrests for added comfort
- ▶ Reclining seat with adjustable lumbar support
- ▶ Comfortable four-point harness for improved safety

Dedicated storage locations

- ▶ Hooks for jacket and hard hat
- ▶ Location for lunch box
- ▶ Cell phone holder and charging port

PURPOSE BUILT

The Tigercat 635H swing boom skidder enables quicker bunching cycles, significantly improving overall productivity on challenging terrain.

PRODUCTIVITY IN TOUGH TERRAIN

Productive, robust swing boom system

- ▶ 210° rotation increases the side-to-side working envelope
- ▶ High lift reduces drag resistance
- ▶ Quicker bunching cycle times
- ▶ Dual rotate motors and a high capacity slew bearing provide ample swing torque and lifespan
- ▶ Load sensing hydraulics maximize efficiency

Well-suited for soft or steep ground

- ▶ Optional winch-assist package with through-the-blade cable routing
- ▶ Effortlessly gathers bunches on challenging terrain
- ▶ Reduces direction changes and other time consuming motions
- ▶ Reduces winch-assisted device set-ups due to wider working range

Electronic controlled hydrostatic six-wheel drive

- ▶ Extremely efficient driveline with electronic control system
- ▶ Capable of high working speeds in forward and reverse
- ▶ Low ground pressure in soft terrain conditions
- ▶ High performance, minimal wheel spin in adverse terrain





TIGERCATPOWER.
TIGERCATSUPPORT.™

TIGERCAT FPT ENGINE TECHNOLOGY

Tigercat FPT engines offer quick load response, low operating costs and high power density, combined with excellent fuel economy.

The Tigercat FPT engine series is fully supported by Tigercat, including all parts, service, warranty and technical support.



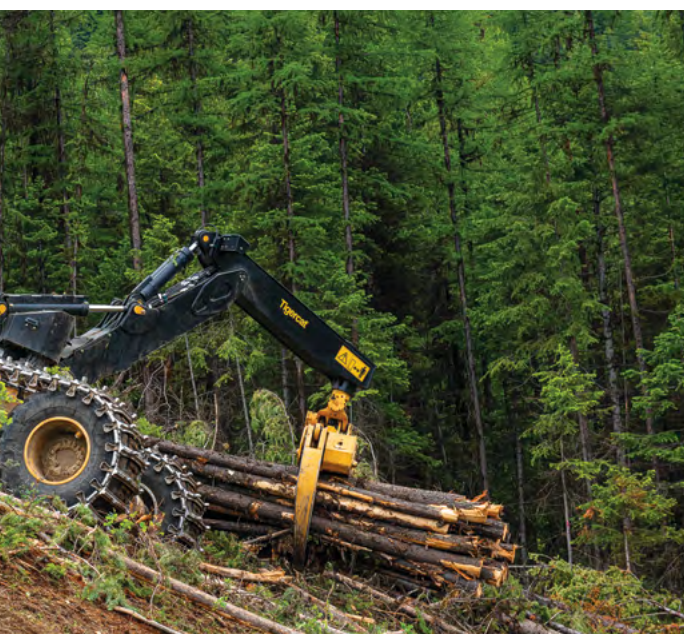
BUILD QUALITY AND SERVICEABILITY

Robust, high quality components

- ▶ Durable Tigercat axles
- ▶ Proven, long-life centre section
- ▶ Reinforced engine enclosure doors with T-style compression latches

Stress-free serviceability

- ▶ Convenient access to daily service points
- ▶ Thoughtful layout with easy access to all major components
- ▶ Excellent, clean routing for hoses and wiring
- ▶ Large hydraulic tank capacity with improved level detection
- ▶ Belly doors with pivot bolts for easy swing-open access
- ▶ Improved filter layout with all fuel filters centrally located
- ▶ Easier cab tilting with tilt pump readily accessible
- ▶ Quick access to batteries, drain hose and fill hose
- ▶ Standard tire pressure monitoring system



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Download the Tigercat App or visit [tigercat.com](https://www.tigercat.com) to access the most current machine specifications for all Tigercat machine models.

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