

A POWERFUL AND VERSATILE YARDING MACHINE.



TAKE YOUR PICK

CONNECTIVITY

Tigercat telematics

provides real-time

data and machine

management and

diagnostics for fleet

machine monitoring.

SPEED, STABILITY, AND MOBILITY WITH SIMPLE CONTROLS.



180 SWING YARDER

The Tigercat 180 combines the speed and stability of conventional yarders with the mobility and simpler controls of excavator based yarders.



TELEMATICS SOLUTIONS

REDUCE DOWNTIME AND TROUBLE SHOOT ISSUES FASTER AND SMARTER.



Just some of the many features:

- Communicate directly with the machine operator through text messages
- Get a quick summary of daily activities (production, refueling, idling, shutdown)
- - Use estimated work time remaining to schedule refuelling
 - Identify potential maintenance requirements
 - Report production metrics between operators and machines



- Upload and overlay custom maps with cut block and boundary information
- View detailed information about any fault codes reported
- Get direct support at the jobsite from your Tigercat dealer

FROM THE GROUND UP

The component layout, drivetrain, and boom system are all designed and built for yarding. The result is high line pull, excellent stability, and efficient operation.



Dedicated hydraulic winch circuits

 Purpose-built winches use dedicated closed loop hydraulic circuits. Run any winch at any speed, any time and in any direction with smooth operation.





Exceptional stability

The purpose-built undercarriage has a reinforced pedestal and carbody with an extended blade for added stability. The blade mounts are tied directly into the carbody for added strength.



Intuitive operator controls

 Joystick controls with many programmable features reduce operator training time and increase production.



POWERFUL AND VERSATILE

EASILY MOVED BETWEEN JOB SITES.

To move the 180 between sites, simply raise the blade.





High line pull and flexible setup

With a large footprint undercarriage and an integrated anchoring blade, the 180 is exceptionally stable. In some high deflection, short distance yarding applications, it may be possible to operate without guylines for reduced setup time and added flexibility.

 Tigercat recommends the use of twin guylines for additional stability. The machine can swing 90 degrees to each side with the guylines attached.

Efficient drive system

• An efficient drive system puts more engine power into moving loads.

Energy recovery system

 Closed loop winch circuits provide automatic energy recovery back to the hydraulic pumps when lowering loads.

GET TO KNOW IT



The 13,7 m (45 ft) boom folds flat for on-highway transporting.

180 YARDER



Download the Tigercat App or visit tigercat.com to access the most current machine specifications for all Tigercat machine models.

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