## AC16 ARTICULATING CARRIER

# **Tigercat**\*



The AC16 articulating carrier is designed and built for mill yard duties with powerful tractive effort and durable construction throughout. Tigercat's WideRange® drive provides quick travel speeds without the need to shift gears.

## **BENEFITS AND ADVANTAGES:**

Durable construction with Tigercat fabricated frames and high quality components

Heavy duty forestry axles

Simple, robust and efficient WideRange® drive

Four-wheel drive with powerful tractive effort for towing applications and tough terrain

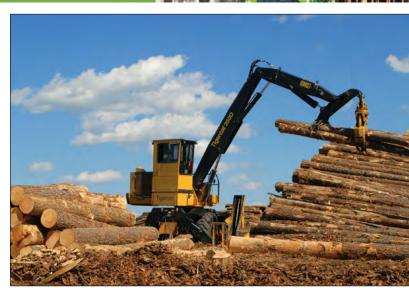
**Quick travel speeds** 

Loader and carrier can be separated

Optional bar or circle saw slasher hydraulics

**Optional bunk and stakes** 

Available with the 234 and 250 series loaders



Tigercat 234 and 250 series loaders are an excellent choice for the mill yard with efficient load sensing hydraulics, a unique energy recovery swing system, strength-to-weight optimized boom components and excellent service access.

## **SPECIFICATIONS**

#### **DIMENSIONS**

LENGTH carrier only 8 610 mm (339 in) With 234B less boom 9 145 mm (360 in) With 250D (mill yard) less boom 9 345 mm (368 in) HEIGHT operating 4 825 mm (190 in) HEIGHT shipping 3 988 mm (157 in) WIDTH 3 124 mm (123 in) WHEELBASE 5 410 mm (213 in) GROUND CLEARANCE 430 mm (17 in) ARTICULATION +/-37° TURN RADIUS inside 7 m (23 ft)

### POWER TRAIN

WEIGHT carrier only

**TRANSMISSION** Tigercat WideRange® drive Variable speed hydraulic

(2) Piston motors, infinitely variable **AXLES** Front oscillating +/-5°, Tigercat IB15 Rear fixed, Tigercat IB15

7 260 kg (16,000 lb)

**DIFFERENTIAL LOCKS** TRACTIVE EFFORT

111 kN (25,000 lbf) 234B 250D 120 kN (27,000 lbf) TOP SPEED 13 km/h (8 mph)

#### **BRAKES**

DYNAMIC BRAKING SECONDARY BRAKES PARK BRAKE

**TIRES** 

**STANDARD** 

#### **OPTIONAL EQUIPMENT**

Hydraulic

Enclosed, oil cooled

Caliper; Spring applied/hydraulic release

23.5x25

Circle saw slasher hydraulics Bar saw slasher hydraulics

Butt plate

Log bunks, front frame

Pintle hitch

TIGERCAT RESERVES THE RIGHT TO AMEND THESE SPECIFICATIONS AT ANY TIME WITHOUT NOTICE

WICERANGE® Tigercat's highly efficient WideRange drive system provides powerful tractive effort and quick working travel speed without the pood to all a second to all a secon effort and quick working travel speed without the need to change gears.

With powerful tractive effort and optional hydraulic packages for auxiliary equipment, the AC16 articulating carrier increases versatility and expands the range of duties the loader can accomplish in mill yard applications.



Optional bunk and stakes for additional carrying capacity. Combined with a trailer, the AC16 has the potential to quickly move large volumes of timber around the yard.



Optional bar and circle saw slasher hydraulic packages available for merchandising in the mill yard.

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