



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)
WEIGHT carrier only	7 260 kg (16,000 lb)

## POWER TRAIN

TRANSMISSION	Tigercat WideRange® drive Variable speed hydraulic (2) Piston motors, infinitely variable Front oscillating +/-5°, Tigercat IB15 Rear fixed, Tigercat IB15 Front
AXLES	
DIFFERENTIAL LOCKS	
TRACTIVE EFFORT	
234B	111 kN (25,000 lbf)
250D	120 kN (27,000 lbf)
TOP SPEED	13 km/h (8 mph)

## BRAKES

DYNAMIC BRAKING	Hydraulic
SECONDARY BRAKES	Enclosed, oil cooled
PARK BRAKE	Caliper; Spring applied/hydraulic release

## TIRES

STANDARD	23.5x25
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## OPTIONAL EQUIPMENT

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

**widerange**® Tigercat's highly efficient WideRange drive system provides powerful tractive 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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