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 8 155 mm (321 in) With 234B less boom 8 660 mm (341 in) With 250D (mill yard) less boom 8 865 mm (349 in) HEIGHT with 234B 4 800 mm (189 in) HEIGHT with 250D 4 800 mm (189 in) WIDTH 3 100 mm (122 in) WHEELBASE 5 385 mm (212 in) GROUND CLEARANCE 460 mm (18 in) ARTICULATION +/-37° TURN RADIUS inside

POWER TRAIN

TRANSMISSION

WEIGHT carrier only

AXLES

DIFFERENTIAL LOCKS TRACTIVE EFFORT

234B 250D TOP SPEED

7 m (23 ft)

7 260 kg (16,000 lb)

Tigercat WideRange™ drive Variable speed hydraulic

(2) Piston motors, infinitely variable Front oscillating +/-5°, 37R series

Rear fixed, 37R series

95 kN (21,500 lbf) 102 kN (23,000 lbf) 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 peed to be a second to be a secon

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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