



CTR 107

SLASHER

FEATURES:

The CTR 107 slasher offers contractors a strong, productive, and reliable choice to satisfy any slashing applications from softwoods to hardwoods and single stems to multiple stems.

This versatile tool is used in conjunction with a Knuckleboom Loader or Forest Machine to merchandise tree length wood into marketable log lengths quickly and easily. The CTR 107 features a 147 cm (58 inch) bar with a 107 cm (42 inch) cut capacity. Many different variations of the 107 slasher are available to meet wood processing needs in all parts of the world.

CTR ground saw slashers include such design features as a patented load-sensing feed system, direct drive, and V-shape bunk design.

- **The hydraulic load-sensing saw-feed system** is a patented design that detects saw bar resistance. This feeds the saw bar through the wood smoothly, reducing stalling of the chain.
- **Multiple saw motor options, matched with a high performance sprocket**, allow this direct drive system to be optimized for any loader.

- **An exterior fill, 17 L (4.5 gal) capacity, bar and chain oil reservoir** reduces service time. The oil level can be easily monitored from ground level through the oil level monitoring slots.
- **The solid steel saw bar stop tube** now extends from one side of the saw box to the other. This new stop is strong and provides protection from large ground debris.
- **Three Chassis styles are available** – V-bunk, Flat-bunk, and Reversible. All of these chassis options have been widened to allow the vertical posts to rest on top of the main rails of the chassis. In combination with additional structural members these newly designed chassis provide increased rigidity and improved structural life.
- **All CTR 107 slashers** will come standard with a grab point for easy maneuverability.
- **Bolt on chassis design** provides increased versatility.

Specifications

Descriptions

Maximum Throat Opening	107 cm	42 in
Saw Motor:		
Low Flow	151.4 to 208.2 L/min	40 to 55 gal/min
Standard Flow	208.2 to 340.7 L/min	55 to 90 gal/min
High Flow	340.7 to 416.4 L/min	90 to 100 gal/min
Oregon Brand Reversible Bar	147 cm	58 in
Case Hardened Nose Roller with Built-in Chain Adjuster	10 cm	4 in
Bar and Chain Oiler	Automatic	
Bar and Chain Oil Reservoir	17 L	4.5 gal
Oregon Brand Saw Chain:		
Pitch	19 mm	¾ in
Drive Links	66	
Direct Saw Drive:		
Drive Sprocket (Case Hardened, 9 Teeth)	17.8 cm	7 in
Weight:		
Standard V-Bunk	907 kg	2,000 lb
Standard Flat-Bunk	907 kg	2,000 lb

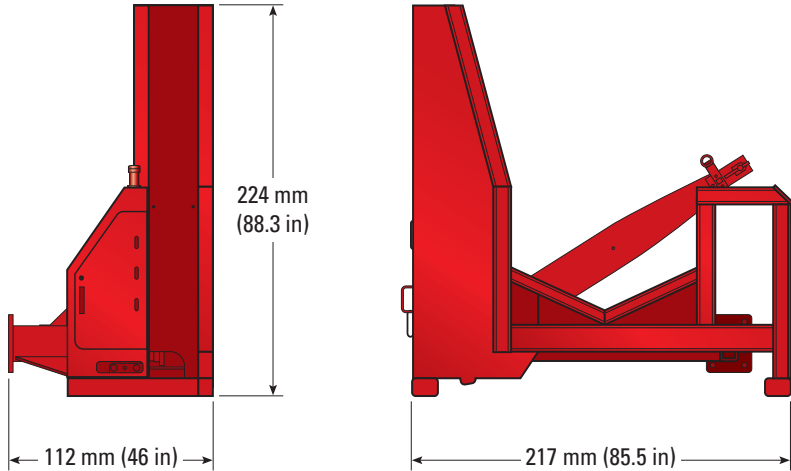


CTR 107 Slasher

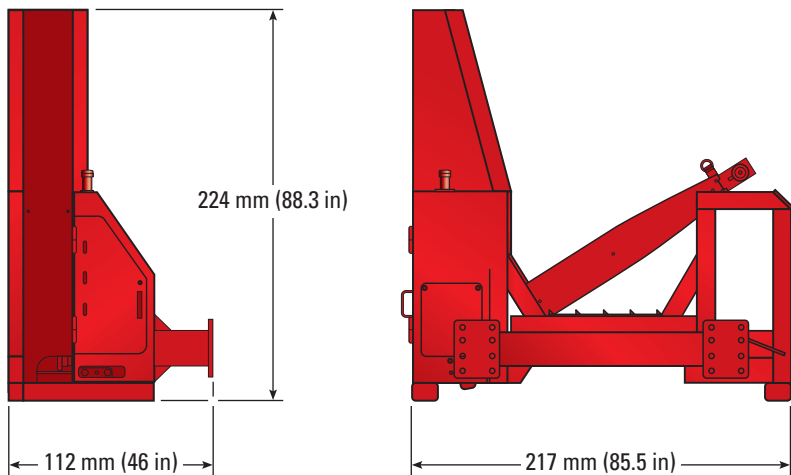
Dimensions

Configuration	Height		Width		Length		Weight	
	mm	in	mm	in	mm	in	kg	lb
Right Hand	224	88.3	217	85.5	112	46	907	2,000
Left Hand	224	88.3	217	85.5	112	46	907	2,000
Reversible	224	88.3	217	85.5	196	77	998	2,200

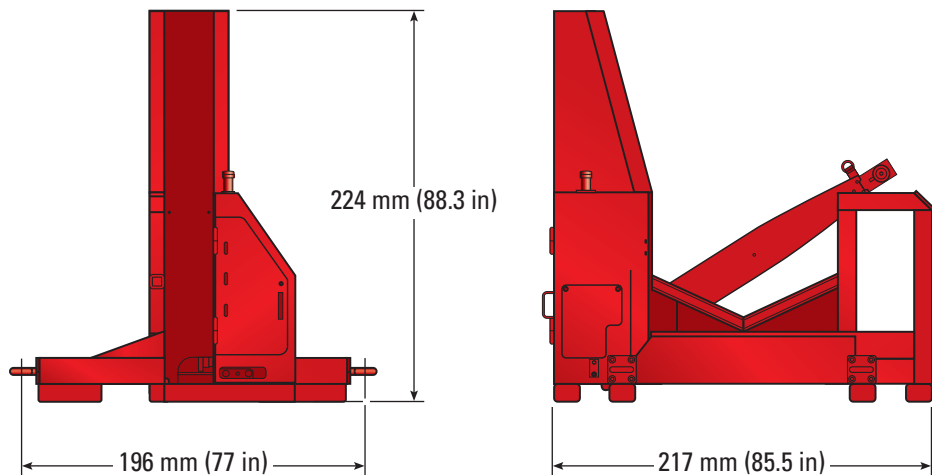
Left Hand Saw Box

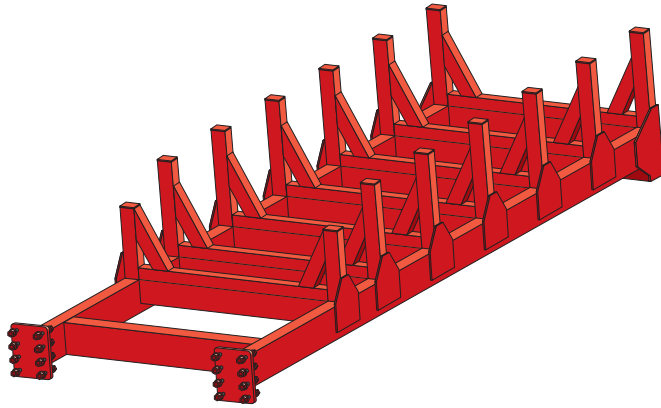


Right Hand Saw Box

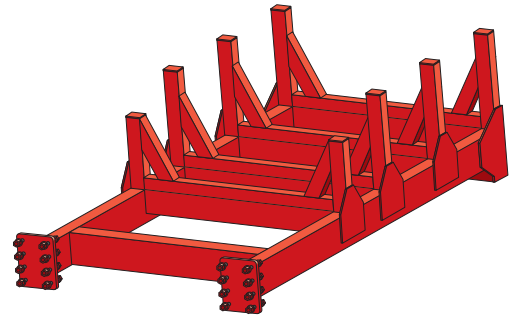


Reversible Saw Box

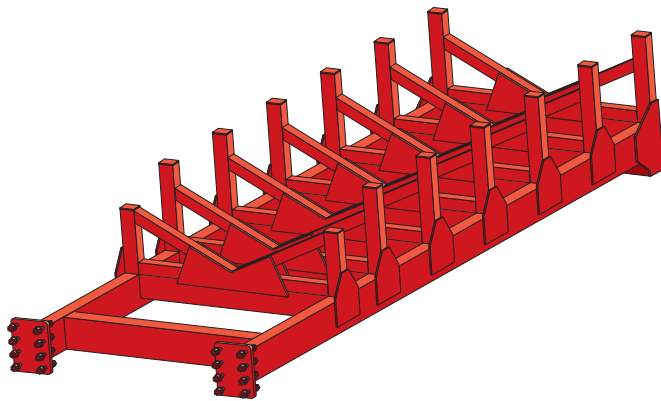




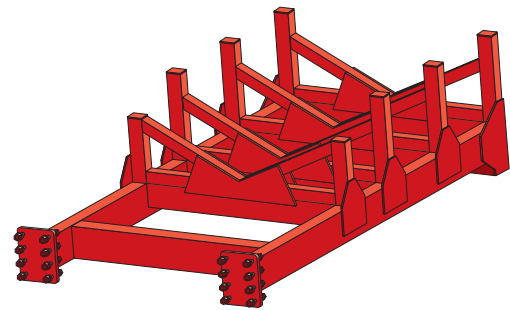
Flat-Bunk Extended Chassis



Flat-Bunk Standard Chassis



V-Bunk Extended Chassis



V-Bunk Standard Chassis

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STANDARD EQUIPMENT

SAW MOTOR

- Standard Flow – 208.2 to 340.7 L/min (55 to 90 gal/min)

OPTIONAL EQUIPMENT

SAW MOTOR

- Low Flow – 151.4 to 208.2 L/min (40 to 55 gal/min)
- High Flow – 340.7 to 416.4 L/min (90 to 100 gal/min)

SAW CHASSIS

- Standard Chassis – up to 3760 mm (12'6") maximum length
- Extended Chassis – up to 5640 mm (18'6") maximum length

CUSTOM CHASSIS CONFIGURATIONS

- Customized chassis lengths available
- Measuring bunk style, quantity and measurement length
- V-Bunk or Flat Bunks
- Stairstep rise – 0 mm (0"), 25 mm (1") or 50 mm (2")

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at www.cat.com

CTR 107 (10-11)

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