

660B



870B

**KETO 660B - CAPABLE OF HANDLING HARDWOODS AS WELL AS SOFTWOODS**  
**870B - DESIGNED FOR THE BIG STUFF, & IS AT HOME IN HARDWOODS AS WELL AS SOFTWOODS**

# KETO 500HD4 660B & 870B

**Computer controlled** lubrication valves for tracks and saws. Allows for efficient oil supply reducing bar oil consumption

**NEW cutting edge** on top and now bottom of knife. Allows head to delimb in both directions. Easy to handle tops. **NEW geometry** aids in reversing

**Butt-end sensor** for processing

**REDESIGNED strong** reliable rotator

**Simple, reliable** and functional control system, user-friendly interface, 6-wire system

**NEW autosaw** features (cuts according to diameter)

**NEW easy access covers** for top saw, track motor & main valve



5000 HRS/2YR PRO-RATED TRACK WARRANTY

**Reliable KETO** designed saw chain tensioner

**Fast open/close** valve system with locking to any position

# KETO 500HD4 660B & 870B

MODEL		500HD4	660B	870B
<b>DIMENSIONS</b>				
<b>Optimum Tree Handling Capacity</b>		16"(406mm)	16"(406mm)	24"(610mm)
<b>Weight</b> (including rotator)		3,190lbs(1,450kg)	3,800lbs(1725kg)	6,100lbs(2770kg)
<b>Height</b> (to the center of hanger pin)	tilt up	87.5"(2,223mm)	78.7"(1999mm)	92.5"(2350mm)
	tilt down	96.5"(2,451mm)	96.5"(2451mm)	120"(3048mm)
<b>Width</b>	closed, main frame	46.5"(1,181mm)	46.5"(1181mm)	56.3"(1430mm)
	open, outside guard	55.1"(1400mm)	55.1"(1400mm)	86.6"(2200mm)
<b>Length</b> (to tip of top knife)		75"(1905mm)	65"(1651mm)	84.6"(2149mm)
<b>Saw Bar</b> (Maximum)		29.5"(749mm)	29.5"(749mm)	39.5"(1003mm)
		type 0.404"	type 0.404"	type 3/4"
<b>Top Saw</b>		16.5"(419mm)	16.5"(419mm)	22"(559mm)
		type 0.404"	type 0.404"	type 0.404"
<b>Knives/Arms</b>		5 pcs.	3 pcs.	3 pcs.
<b>Maximum Opening</b>	knife tip-to-tip	24.5"(622mm)	24.5"(622mm)	34"(864mm)
	tracks link surface	27.5"(699mm)	27.5"(699mm)	40"(1016mm)
<b>TRACK INFORMATION</b>				
<b>Feeder Type</b>	track - number	2	2	2
<b>Maximum Feeding Speed</b>		18ft/s(5.5m/s)	18ft/s(5.5 m/s)	18ft/s(5.5 m/s)
<b>Tractive Force</b> (motor options)		6,000-8,000lbs (27.2-36.1kN)	6,000-8,000lbs (27.2-36.1kN)	7,800-8,700lbs (35.2-39.3kN)
<b>Track Dimensions</b>	length	24.8"(630mm)	28.7"(729mm)	25"(635mm)
	width	7.3"(185mm)	7.3"(185mm)	9.1"(231mm)
<b>Oil Flow</b>		55-100gpm (200-300 l/min)	55-100gpm (208-380 l/min)	65-100gpm (246-380 l/min)
<b>Maximum System Pressure</b>		3800psi(260bar)	3800psi(260bar)	3800psi(260bar)
<b>Recommended Carrier Size</b>		45,000lb(20tons+) 125hp+	45,000lbs(20tons+) 125hp+	30,000lbs(24tons+) 160hp+
<b>Measuring Length</b>		dual track	dual track	dual track

\*Specifications are subject to change without notice.  
Weights & measurements are approximate.

**QUADCO**  
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# KETO 150M & HD4



**KETO 150M**

**KETO 150** - SUITED FOR SMALLER TREE SIZES IN A WIDE RANGE OF APPLICATIONS, A VERSATILE PERFORMER



**NEW Reinforced** design (K150M)

**NEW Protective** guarding for valves and hoses

# KETO 150M & 150HD4

## MODEL

### DIMENSIONS

**Optimum Tree Handling Capacity**

**Weight** (including rotator)

**Height** (to the center of hanger pin)

### Width

**Length** (to tip of top knife)

**Saw Bar** (Maximum)

### Top Saw

**Knives/Arms**

**Maximum Opening**

### TRACK INFORMATION

**Feeder Type**

**Maximum Feeding Speed**

**Tractive Force** (motor options)

**Track Dimensions**

### Oil Flow

**Minimum System Pressure**

**Recommended Carrier Size**

**Measuring Length**

	150M	150HD4
	12"(305mm)	12"(305mm)
	2,1800lbs(990kg)	2,290lbs(1,040kg)
tilt up	65"(1651mm)	78.7"(1,999mm)
tilt down	74.8"(1900mm)	78.8"(2,002mm)
closed, main frame	37.8"(960mm)	45.3"(1,151mm)
open, outside guard	47.2"(1199mm)	45.3"(1,151mm)
	53.1"(1349mm)	55.1"(1,400mm)
	25"(635mm)	25"(635mm)
	type 0.404"	type 0.404"
	N/A	N/A
	3pcs.	5pcs.
knife tip-to-tip	20.5"(521mm)	20.5"(521mm)
track link surface	23.5"(597mm)	23.5"(597mm)
track-number	2	2
	18ft/s(5.5m/s)	18ft/s(5.5m/s)
	5,900-6,600lbs (26.6-30.4kN)	5,900-6,600lbs (26.6-30.4kN)
length	22.8"(579mm)	22.8"(579mm)
width	5.3"(135mm)	5.3"(135mm)
	50-90gpm (189-341l/min)	50-90gpm (189-341l/min)
	3800psi(260bar)	3800psi(260bar)
	25,000lbs (12tons+)	25,000lbs (12tons+)
	90hp+	90hp+
	dual track	dual track

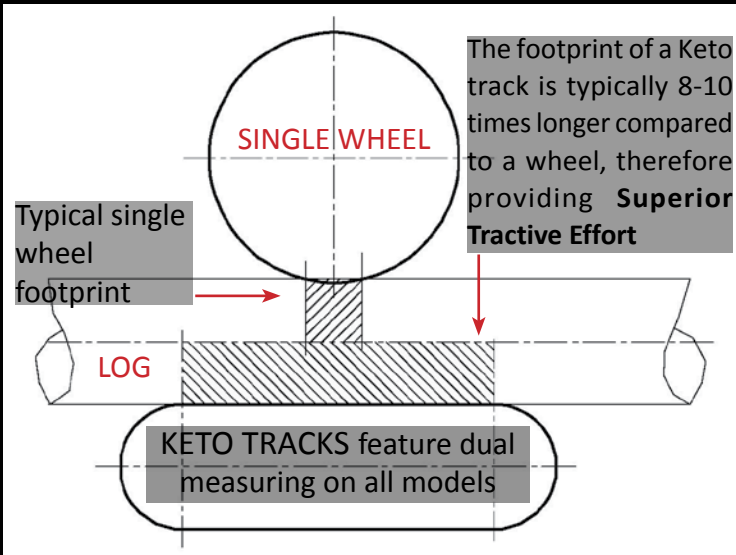
# QUADCO

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# KETO Track feeding system

Tracks are superior and produce the highest log quality with no spin out holes and no deep spike marks. KETO tracks are capable of processing alder.

KETO's accuracy of it's length and diameter measurements are the best on the market. With no measuring wheel and exceptional traction on the log, KETO is the only head that can precisely measure when the sap runs and the bark is slipping.



Curved and fixed track for big wood models like the KETO 660B & 870B

Increased outer bushing size allows for increased track durability.



Curved track surfaces for small wood models like the KETO 150M



***More KETO models & sizes available upon request***

# Computer

**xLOGGER**

Intelligent and fast control system  
to maximize productivity

- Linux based operating system
- Many options for production reports



## SPECIFICATIONS

- 8,4 inch TFT display with mouse control
- Optional 12" touch screen
- Up to 6 species in handling at any time
- Numerous sorts available for each species
- Large number of presets for each species
- Inch or metric display units
- Inch or metric programming
- On screen trouble shooting features
- USB back up and software updates
- Plug in connections for all cables
- Many safety features for operators
- GPS capability
- StanFor 2010 compatible
- Optimized cross cutting control
- Comprehensive data managing and monitoring
- Software "thinks" to optimize productivity
- Control system can be connected to PC \*
- Enables fully integrated harvester head and base machine control

\*Operator may freely choose the head function locations in the joysticks