

SHOVEL LOGGER LEVELER 270L



ELTEC
BY LOGGERS FOR LOGGERS

ENTIRELY MANUFACTURED IN CANADA

ELTEC Shovel Loggers with a heavy-duty leveling system have been designed to simplify the foresters' work. Thanks to their leveling system and advanced technical characteristics, **ELTEC** Shovel Loggers offer a comfortable working environment, even on steep slopes, which allows moving to another level of performance in the forestry.



EXTREMELY ROBUST DESIGN

Adapted design and premium materials help **ELTEC** Shovel Loggers lift heavy loads and withstand different impacts. Better stability is ensured by the chassis-carrier with a very long wheelbase.

PERFORMING COOLING SYSTEM

- High capacity coolers suitable for extreme conditions
- Variable speed and reversible fan
- Specially designed grate which prevents debris from entering the cooler
- Rear coolers which ensure cleaner air aspiration



ACCESSIBILITY FOR THE SERVICE

The spacious engine compartment with steel catwalks is designed to simplify service and maintenance. Once opened, the hood is transformed into a platform for component service. The filtration system is accessible for cartridge replacement. Excellent access to batteries is available as well.

CONTROL DEVICES

- Joystick and electronic pedals for operation functions
- Keyboard (2) with power and service functions
- Color screen with full machine interface
- Electronic controls with all programmable functions



SPACIOUS CAB

All **ELTEC** Shovel Loggers have a sound-proof and insulated cab equipped with a pneumatic suspension heated seat with multiple adjustments. The front full-height 32mm (1.25") polycarbonate window provides a peerless overview. To ensure superior comfort, **ELTEC** Shovel Loggers feature a high-capacity, integrated HVAC system with multiple adjustable airflows. The radio with a CD player and USB port are also available.



With all these specifications the **ELTEC** Shovel Loggers with a leveling system will exceed the most demanding expectations of professional foresters.

SPECIFICATIONS

SL270L

POWER	
Cummins QSL9 T4 diesel engine	239 kw (320hp) @ 2 100 rpm
Cummins QSL9 T3 diesel engine*	239 kw (320hp) @ 2 100 rpm

CAPACITY	
Fuel Tank	1 737 L / 429 gal US
Hydraulic Tank	284 L / 75 gal US

TRACTION DRIVE	
Torque	45 359 kg / 100 000 lbs

MOVEMENT SPEED	
Low	2,2 km/hr / 1,4 mph
Medium	3,0 km/hr / 1,86 mph
High	4,2 km/hr / 2,5 mph

ELECTRICAL SYSTEM	
Voltage	24 V
Alternator	110 amp
Batteries	2 x 1 150 amp
Motion alarm	
Lightning	LED

COOLING SYSTEM	
Type	Side by side heavy-duty
Fan	Adjustable reverse cycle, 1 143 mm / 45"

CHASSIS CARRIER	
Chain	D7 - 216 mm / 8,5"
Track	710 mm / 28"
Undercarriage	D7 Tractor type (9)

SWING DRIVE	
Large capacity swing bearing	1 550 mm / Ø61"
Continuous rotation	8 rpm
Torque	115 243 Nm / 85 000 lb/ft

MEASURES		
A	Overall Length	12 421 mm / 40'9"
B	Overall Track Length	5 207 mm / 17'1"
C	Bare Pin	9 500 mm / 31'3"
D	Overall Height	3 453 mm / 12'5"
E	Tail Swing (From Swing Center)	2 260 mm / 7'5"
F	Upper Structure Overall Length	4 200 mm / 13'10"
G	Traction Overall Width	3 472 mm / 11'4"
H	Track Width	710 mm / 2'4"
I	Tail Swing (From Swing Center)	1 651 mm / 5'5"
J	Upper Structure Overall Width	3 300 mm / 10'10"
K	Track Height	1 220 mm / 4'0"
L	Minimum Ground Clearance	864 mm / 2'10"
M	Track Height (Leveled Length)	1 829 mm / 6'
N	Overall Height (Leveled Length)	4 826 mm / 15'10"
	Weight**	37 170 kg / 81 775 lbs

* export only

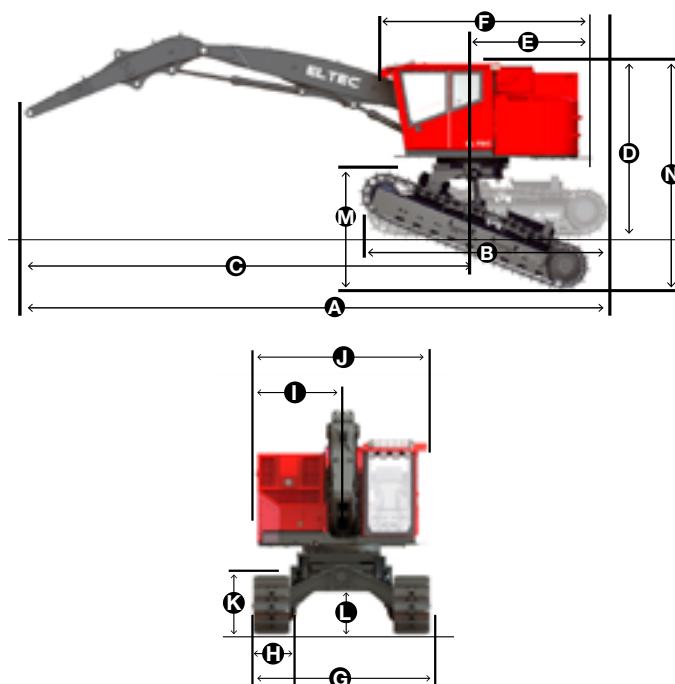
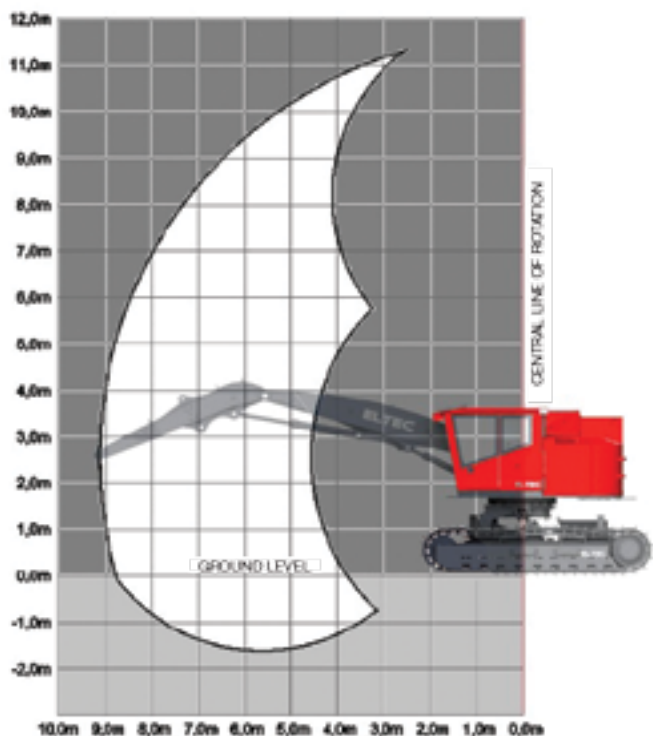
**Basic without accessories

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BOOM SYSTEM		
FH30HD	Minimum Reach	3 175 mm / 10'5"
	Maximum Reach	9 169 mm / 30'1"

LIFTING CAPACITY AT BARE PIN	
FH30HD	4 159 kg / 9 150 lbs

TILT ANGLE	
Front	20°
Back	5°
Sides	16°





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