

Specifications

T-MAR LOG CHAMP 250 TRACTION WINCH

ENGINE	Caterpillar C7.1 275 HP @ 2,200 rpm Turbocharged, air to air aftercooled	SPOOLING	100% passive spooling system. Works in concert with Lagged Drum. No gear or hydraulic drive. No Diamond Jackscrew for easy maintenance and long life.
CONSTANT	Hydrostatic bi-directional	STRAWLINE	Optional Strawline Drum for rigging. Capacity: 4,500 ft. (3/8" diameter) Line Pull: 15,000 lbs. Brake: Hydraulic actuated disc.
TENSION DRIVE	Constant tension, remotely adjustable. Tension constant within 2% regardless of machine movement.	GUYLINE DRUM	Optional Guyline Drum Capacity: 150' (1 1/8" diameter)
WINCH	Lagged Drum with 2900' capacity (1" swagged rope) or 2300' capacity (1 1/8" swaged rope). Line pull limited to provide a 5:1 safety factor.	HYDRAULICS	Triple piston pumps c/w valving. Provides flow for Winch, Travel, Blade and accessories.
BRAKE	Spring applied Band Emergency and Parking Brake mechanically applies if hydraulic pressure is lost, power is lost, engine stops or emergency stop is pressed. Brake is always off in normal operation.	SAFETY	Emergency shutdown on four points at corners of the machine. Emergency shutdown on radio. Machine shuts down if radio contact is lost.
ANCHOR BLADE	Cupped Blade for anchoring in soil or behind stumps or rocks. Fairlead with large sheaves reduce line wear and prevent reverse bends.	CAMERAS	Optional Remote Camera System with three views.
RADIO CONTROL	Travel, Blade, Winch and accessories 100% radio controlled. Operator stays in his cab and repositions remotely. No tie-in to machine required. Shackle and Go!	SHIPPING	Operating weight: 65,000 lbs. Width: 11' Height: 9' 8" Length: 21'
MOBILITY	8" pitch Excavator Rail c/w 24" pads. Low maintenance spring type recoil. 2 speed Final Drives operates up to 45° angle. 36" ground clearance.		



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Specifications may change without prior notice.