

Team Losi MINI LST

• 1/16-SCALE MINI MONSTER TRUCK • 1/16-SCALE MINI MONSTER TRUCK • 1/16-SCALE MINI MONSTER TRUCK •

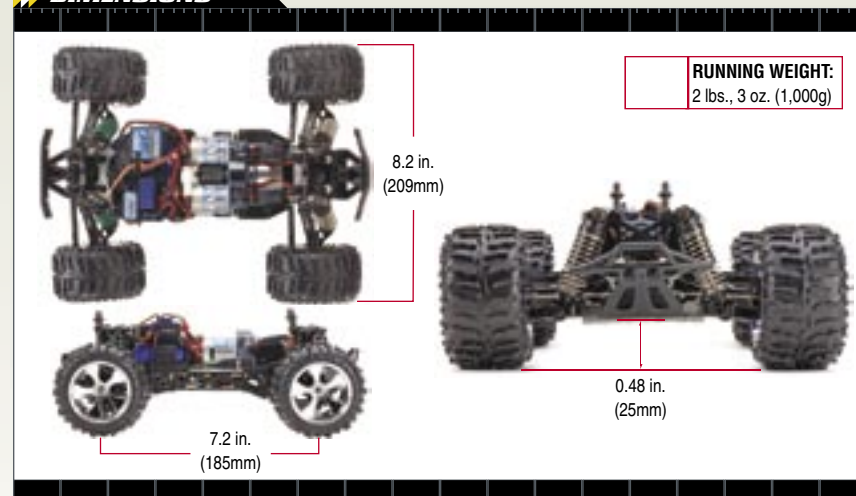
CONNECT:

MANUFACTURER: Team Losi
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VEHICLE INFO

VEHICLE: Mini LST
SCALE: 1/16
TYPE: Mini Monster Truck
PART #: LOSB0215
STREET PRICE: \$200
PRICE AS TESTED: \$205 (including all items used for testing)
SETUP TIME: 45 minutes
EXPERIENCE LEVEL: Novice

DIMENSIONS



TECHNICAL INFO

CHASSIS

LAYOUT: Double Deck
THICKNESS: 2mm
MATERIAL: Aluminum w/plastic standoffs

SUSPENSION

TYPE: Arm with fixed upper link
TURNBUCKLES: Steel threaded rod
STEERING: Dual servo direct connection
SWAYBARS: None

SHOCKS

BODIES: Molded
DAMPING: Losi 25 wt. oil
PISTONS: 3-hole
SPRINGS: (F/R): Silver 2.5 lbf., / Green 2.9 lbf.

DRIVE TRAIN

TYPE: 4WD Shaft
DIFFERENTIAL: (F/C/R): Gear/Gear/Gear
AXLE TYPE: Dogbones
SPUR GEAR MATERIAL: Plastic
SLIPPER CLUTCH: Plastic
BEARINGS: Metal-shielded

GEARING

PINION/SPUR: $\frac{1}{24}$ / 23/54
GEAR RATIOS:
PRIMARY: 2.35:1
INTERNAL: 7.37:1
FINAL: 17.32:1

BODY, TIRES, WHEELS

BODY: Losi Truck (Generic)
TIRES (F/R): Monster Truck (No foam)
DIAMETER/WIDTH: 3.15 in. x 1.77 in. (80mm x 45mm)
HEX SIZE: 9mm
WHEELS: Chrome 5-Star

ITEMS NEEDED

8 AA batteries.

MAIN COMPETITION

Associated RCM18T, Duratrax Mini Quake, Hot Bodies Mini Zilla, Tamiya TLT-1, PTI Goliath

WHO IT'S FOR

Rated "E" for Everyone

PERFORMANCE INFO

TEST CONDITIONS

WEATHER: Partly Cloudy
TEMPERATURE/HUMIDITY: 65° F / 66%
BAROMETRIC PRESSURE: 30.09 in.
ALTITUDE: 900 ft.
TRACK TYPE: Various surfaces

HANDLING

TURNING RADIUS: 1 ft., 8 in.
ON POWER: Neutral
OFF POWER: Slight Understeer

BRAKING

CONTROL: Excellent
FADE: None
OVERALL BRAKING: Excellent

POWERPLANT INFO

As you can see in the pictures and have read me raving about, the Mini LST doesn't have one motor producing power, but has twin motors instead. Two Frenzy 370-SK motors double the torque of the truck giving it faster acceleration and the ability to be geared to go faster. Even with twin screws the truck has plenty of run time and a good top speed to make it very enjoyable to drive stock. Plus, this gives speed junkies something to do as they figure out which hot mod motors are going to kick the speed up a few notches.



ACCELERATION CURVE

ACCELERATION AND TOP SPEED



ACCELERATION

ACCELERATION (0-60FT): 2.26 sec @ 16.1 mph
TOP SPEED: 16.1 sec @ 39 feet
AVERAGE RUNTIME: 18 minutes

MOTOR DATA

MOTOR: Frenzy
WIND: n/a

MOTOR SETTINGS

TIMING: Fixed
BRUSHES: Internal
SPRINGS: Internal

