



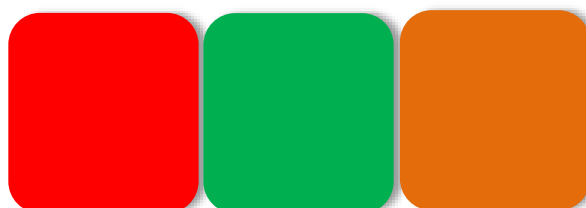
## TM31X-250 (Man-EStart) Dirt Bike

The TM 31X-250 is a great full size dirt bike. It has both a kick start and a new "ELECTRIC START". It has a high performance 223cc 4 stroke 16hp engine with kick start and a top speed of around 55 MPH and a seat height of 34.6". It is available in red, green, and orange colors. The TM31X features a 5 speed manual transmission with front and rear disc brakes, inverted front shock, and a lightweight steel tube frame! This is sure to be a HOT seller!

The bikes full on motocross ergonomics with a 19" front / 16" rear wheel and race suspension system, make handling feel natural and unforced, and help it navigate over almost any type of terrain. The Headlight, Digital Dashboard, Rear View Mirrors, Turn Signals, horn, license plate mount and brake lights comes standard on the X model. Electronic Digital CDI ignition makes key and kick starting effortless, keeps the bike running smoothly in all gears and provides a broad, even power band. And at only 297 pounds, the 223cc engine can propel the motorcycle to speeds of more than 55 miles per hour.



We have this model in Red / Green / Orange



TrailMaster TM31X-250 Dirt Bike



## **TM31X-250 Dirt Bike**

### **General Information**

Engine Type ZSCB250D-G, Single  
 Cylinder, 4-Stroke, Air Cooled  
 Displacement 223 ml  
 Max Power 16 hp  
 Max Torque 12.9 ft-lbs  
 Compression Ratio 9.3~9.9:1  
 Shift Type Manual Wet Multi-Plate,  
 1-N-2-3-4-5, 5-Gears

Bore and Stroke 65.5 x 62.2 mm  
 Min.Fuel Cons 354(g/Kw.h)  
 Start Type Electric & Kick Start  
 Carburetor PE28  
 Ignition Digital CDI  
 Transmission #520 Chain, FT: 13T/RR:  
 47T Sprocket

### **Size Data**

Front Fork  $\Phi 51 * \Phi 54$ -830mm  
 Inverted Hydraulic Forks, 150mm Travel  
 Rear Shock 450mm Spring Pre-load  
 None-Adjustable Shock  
 Front Wheel Aluminum Rim, Gravity  
 Cast Hub, FT: 1.6 x 19  
 Rear Wheel Aluminum Rim, Gravity

Cast Hub, RR: 2.15 x 16  
 Front Tires 70/100-19  
 Rear Tires 90/100-16  
 Front Brake Dual Piston Caliper,  
 240mm Disc  
 Rear Brake Single Piston Caliper,  
 240mm Disc

### **Frame/Suspension/Brake/Wheel System**

Frame Lightweight ,Steel Tube Frame  
 Swing-Arm Tube High Strength Steel  
 Swingarm; L=560mm  
 Handle Bar Tapered Aluminum  
 Overall Size 78"X32"X45.7"  
 Packing Size 67.3"X17.5"X34

Wheel Base 53.1"  
 Seat Height 34.6"  
 Ground Clearance 13"  
 Fuel Capacity 2 Gal.  
 N.W 231lbs  
 G.W 297lbs



This is the Deluxe version for TM31, includes the following features: Digital dashboard, rear view mirrors, turn signals.

Main Features:

- Powerful Zhongshen 223cc air cooled engine
- Electric and kick start, 5 gear manual clutch
- Lightweight ,Steel Tube Frame
- 53.1 " wheel base and 34.6" seat high
- Front tire 19"/Rear Tire 16"
- Dual Piston Caliper, 240mm Disc front brake
- $\Phi 51 * \Phi 54$ -830mm Inverted Hydraulic Forks, 150mm Travel front shock
- 450mm Spring Pre-load None-Adjustable Rear Shock
- Large 2 gallon fuel tank
- LED Headlight
- **Digital dashboard**
- **Rearview mirrors**
- **Turn signals**