• Lift Capacity: 10,000 lb.
• Maximum Lift Height: 67 ft. 7 in.
• Maximum Forward Reach: 59 ft. 8 in.
• Mercedes “Tier III” 150 HP Engine
• Hydrostatic Transmission
• Four Wheel Drive
• Continuous Rotation
• Three Steering Modes
• Frame Leveling

New Cab Design
MRT 2150P

Lift Capacity:
Max. (24” load center - on stabilizers)...10,000 lb.

Lift Height:
Maximum lift height...........67 ft. 7 in.
Maximum forward reach............59 ft. 8 in.

Tires:
...........................................18 x 22.5 16PR

Brakes:
...Multidisc - hydraulically assisted on four wheels
Negative parking brake

Engine:
Type ........Mercedes OM 904 LA Turbo Diesel
Displacement ..............4 cyl. 259 cu. in.
Power .........................................150 HP / 110 kw
Maximum Torque........... 428 ft.lb. at 1400 rpm
Injection ............................................Direct
Cooling ..............................................Water

Transmission:
Type ..........................................Hydrostatic
Electro-hydraulic reversing shift
Speeds forward/reverse .................2/2
Maximum travel speed .................22 mph

Axles:
Frame leveling on front axle ...........+/− 8°
Automatic rear axle locking system on 15° rotation

Stabilizers:
...Four simultaneous or individually controlled

Rotation:........................................Continuous
Turret mounted on a planetary rotation
gearbox with internal gear
Hydraulic and electric rotation

Hydraulics:
Three pumps ....................................Gear type
Flow ...........................................3900 PSI - 42 gpm
Flow divider with priority to steering and braking

Controls:
Two hydraulic proportional control joysticks for
all hydraulic movements

Capacities:
Cooling system ...............4 gal.
Engine oil .........................3 gal.
Hydraulic oil .......................53 gal.
Fuel tank .........................60 gal.

Specifications:
Weight ........................................36,700 lb.
Turning radius (outside wheels)......14 ft. 9 in.
Overall height ..................................10 ft.
Overall width ................................8 ft.
Overall length (without forks) ........22 ft. 2 in.
Ground clearance .........................15 in.
Maximum drawbar pull ...............18,450 lbf.

STANDARD EQUIPMENT:

OPTIONAL EQUIPMENT:
• Enclosed Cab
• Hydraulic Power Steering
• Three Steering Modes
• Full Time 4 Wheel Drive
• Limited Slip Front Axle
• Outer Planetary Hubs
• Adjustable Seat
• Full Instrumentation
• Load Moment Indicator
• Road Lights
• Horn
• Rotating Beacon
• Backup Alarm
• Inboard Wet Disc Brakes
• Negative Parking Brake
• Quick Fit Tool System
• Automatic Attachment Leveling
• Auxiliary Boom Hydraulics
• Left & Right Side Mirrors
• Neutral Start Switch
• Tow Pin

A wide variety of attachments and options are available to meet the customer's individual applications