

Trackmobile 95TM

Tractive Effort Rating: 40,000 lbs., 25,000 lbs. when one coupler is used.

Engine: Industrial, 6 cylinder 4 cycle gasoline or 4 cylinder 2 cycle diesel. 3.09 to 1 torque multiplication ratio.

Transmission & Drop Case: Constant mesh spur gearing, 3 speeds forward and reverse. Power shifted.

Low Gear: Rail: 0-2.3mph

Road: 0-1.4mph

Intermediate Gear: Rail: 0-5.0mph

Road: 0-2.9mph

High Gear: Rail: 0-12.2mph

Road: 0-7.2mph

Rail Wheel Gear Case: Heavy duty, hardened alloy steel spur gears. Oil bath lubrication.

Brakes: 18" diameter disc and air over hydraulic power actuated on all 4 rail wheels. Drum and shoe on road wheels.

Wheels:

Rail - 27" (685mm) diameter, heat treated, cast steel.

Road - Rock service tires, heavy-duty retractable suspension. 12 ply 9.00 x 20 tires.

Drive:

Rail: Through transmission and transfer gear housing and planetary no spin type differential axle assembly.

Road - Interlocking lug drive from rail axle driving drums.

General Specifications:

Wheelbase - 121" / 3073mm

Width - 111" / 2819mm

Length - 152" / 3861mm

Height - 128" / 3251mm

Weight - 29,000 lbs.

Ground Clearance - 6 1/2"

Couplers: Heavy duty, cast steel, Trackmobile *pioneered weight transfer design*. Positive coupling ensured to railcars with AAR contour. Hydraulic remote control from cab for easy coupling. Air cylinder knuckle release.

Hydraulic System: Constant pressure system with engine running to ensure maximum traction and braking ability and to prevent settling when in road/rail wheel mode. Direct connected variable displacement pressure compensated pump.

Operator Console: Driver conditioned, totally enclosed sound insulated cab, easy to use instruments and controls. 180 degree two way seat, 360 degree clear vision, Electric windshield wipers, heater and defrost fan.

Power Steering: Industrial type linkage and spindles.

Lights: Front and rear, tail/stop lights and headlights.

Warning signals: Air horn and automatic back-up horn.

Sanders: Eight air operated, built into body frame.

Frame: Heavy duty, all welded from preformed steel plate and structural shapes.

Factory Installed Options: Railcar air braking, strobe light, LPG engine conversion kit.

Note: Dimensions and weight do not include any optional equipment. Specifications are subject to change without notice.