

MATTRACKS SALES, INC

MATTRACKS
Track-Tor-Assist™ 5000RC
 4 WD & FRONT WHEEL ASSIST TRACTORS

Custom designed to fit most 4 wheel drive and front wheel assist tractors up to 100 HP.



Retains 4 WD status w/tracks



NOTE: Certain tractors may require some trimming of tractor body parts.

*Depending on vehicle **For maximum tread life
 ***Some vehicles may require slight alterations.

ALL SPECIFICATIONS ARE APPROXIMATE, YOUR VEHICLE'S PERFORMANCE MAY DIFFER. WE RESERVE THE RIGHT TO MAKE CHANGES OR MODIFICATIONS WITHOUT NOTIFICATION

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SPECIFICATIONS

Exclusive Anti-Torque System	Rubber Torsion - Anti Torque
Frame Construction	.....	Steel
Assembly Weight	.....	2,190 lbs. (995 kg) typical
Type of Vehicle***	.....	up to 100 horse power
Recommended Max. Gross Wt.	.....	10,500 lbs. (4,760 kg) GVW
		Ft. - 5,250 lbs. (2,380 kg), Rr. - 5,250 (2,380 kg)
Internal Suspension	.....	Concentric Pivot w/ Rocker Arm and Air Ride Pneumatic
		(Smooth ride with minimum change to track tension, resulting in minimal heat buildup)
Track Tread Width	.....	16 in. (406 mm)
Tread Style	.....	All-Terrain, Self-Cleaning Lug, Quiet, Highly Efficient
Track Material	.....	Specially Formulated Rubber Compound with Internal Reinforced Composites
Overall Width (Outside to outside of tracks)	.....	Depends on tractor model
Recommended Operating Temperature	.....	(Ambient) -38°F to +130°F (-40°C to +55°C)
Overall Width Increase from Standard*	.....	15 in. to 20 in. (380 mm to 508 mm)
Ground Contact Length [typical]:		
(Hard Surface)	.....	.38 in. (965 mm)
(Soft Surface)	.....	.64 in. (1,625 mm)
Ground Contact Surface Area	.....	2,176 sq. in. min. (14,100 mm) 3,712 sq. in. max. (24,050 mm)
Ground Pressure	.....	1.5 to 4 psi depending on tractor
Gear-Reduction	.....	.25 to 50% depending on original tire size.
Wheels (Double Shielded & Sealed Bearing)	.....	.8 in. x 2.5 in. HD extra seals (14/corner)
		(203 mm x 63.5 mm)
Wheel Material	.....	UHMW and Rubber
Paint (color)	.....	Yellow-Standard Optional: Other Colors, E Coat Corrosion, Resistance

PERFORMANCE

Recommended Max. Speed**	.....	.20 mph (30 km/h)
Turning Radius	.....	.Same as original vehicle
Approach Angle*	.....	.Up to 90°
Departure Angle*	.....	.Up to 80°
Grade Capacity*	.....	.100%
Side Slope Capacity	.....	.68%
Terrain - All Terrain Including Hard Surface	.....	@ 10,500 GVW (4,760 kg)
Maximum Distance Off Road	.....	.Indefinite
Maximum Distance Hard Surface**	.....	@ Below 80°F (26°C) and light GVW: Indefinite @ Above 80°F (26°C) and light GVW: 15 miles @ 20 mph (25 km @ 30 km/h) @ Above 80°F (26°C) @ GVW: 5 mile @ 20 mph (8 km @ 30 km/h)