

This is a low-resolution letter-size version of the original Quad-Steer TRACKER brochure. Please contact us to obtain a copy of the original brochure (contact information at the end of this document).

THE ULTIMATE MATERIAL-HANDLING TRAILER

Positive Tracking – A Very Special Ability

Quad-Steer Trackers[™] don't just follow along, they follow precisely - quite literally tracing the tow vehicle's exact path on straightaways and, most importantly, through corners.

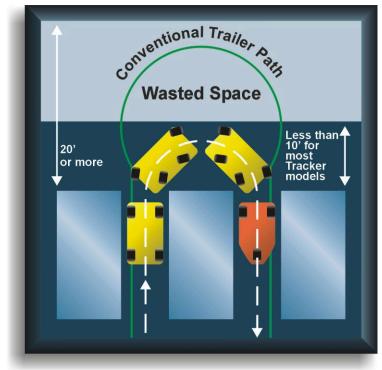
Because Quad-Steer TrackersTM don't begin to turn until their wheels reach the same spot where the tow vehicle began its turn, there's no need to swing wide at corners. Instead, a train of Trackers can hug corners - or turn completely around in less space than most trailers require just to turn a corner.

In practical terms, this special capability means Quad-Steer Trackers[™] can perform successfully where ordinary trailers simply can't operate.

The bottom line? More space goes for profit, less is wasted by inefficient material handling methods.



Tracker's unique design and unsurpassed quality allow it to outperform ordinary trailers in a number of important ways.



The illustration above shows how positive tracking dramatically reduces the space needed for trailer operation.



QUALITY AND DURABILITY -BUILT-IN BENEFITS



All the special capabilities in the world aren't much good if the quality isn't there. Here at Peregrine, Inc., where Quad-Steer TrackersTM are built, we are just as committed to delivering exceptional quality as we are to providing innovative design.

The Quad-Steer TrackersTM are built to handle the most demanding conditions, and to stay on the job long after others have broken down or worn out.



VERSATILITY – THE CHOICE IS YOURS

Using your dollars wisely is always a good idea, and Quad-Steer TrackersTM make it easy.

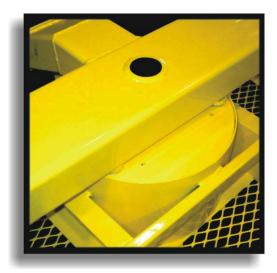
In addition to a large selection of deck sizes and capacities up to 10,000 lbs, we offer a wide variety of options and accessories that let you turn your Trackers into multipurpose tools - doubling or tripling the value of your





All Quad-Steer Tracker[™] frames are formed from heavy gage rectangular steel tubing for rock-solid strength.

Full-drum steering bolsters distribute the load over a large area for trouble-free operation and enhanced stability.

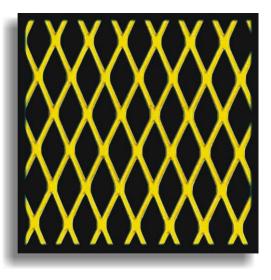




Ordinary axles simply can't compare with the Tracker's reinforced beams. Their design provides unmatched strength and durability.

Recessed expanded metal, smooth sheet or diamond-plate steel decking are standard options. However, you may choose from a variety of flooring materials, either recessed or flushmounted.











Our popular fold-away handle option makes it simple to move and "spot" the Quad-Steer TrackerTM by hand.

Steel sideboards and/or endboards can be added to contain loads. Other materials are available upon request.

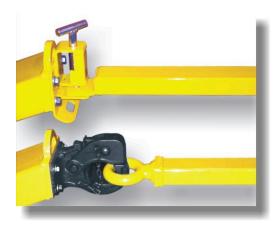




Shelves are available in a variety of sizes with either expanded metal or solid bottoms.

An assortment of enclosure panels and doors are available, in expanded metal or solid sheet steel.





Choose a spring-loaded pin & clevis coupler, or a cast iron pintle hook. Custom hitches are also available.

Many other options and accessories, as well as custom-built items, are available. Ask your Quad-Steer Tracker[™] Dealer for the Options and Accessories brochure.

AGV SYSTEMS? TRACKERS ARE MADE FOR THE JOB

Precise tracking is an absolute necessity with AGVs, and no other trailer is better suited to fill that need.

Quad-Steer Trackers[™] can be counted on to follow the AGV with unfailing certainty time after time.



Roto-HI-DUMP

The Roto-Hi-DumpTM is a special-purpose version of the Quad-Steer TrackerTM that features a 2-cubic yard dump box.

The durable poly bin handles loads up to 1,000 lbs and can be positioned for dumping from either side or from the rear.







Trailers, or more accurately, trains of trailers, have been shown to provide several advantages over fixed equipment like conveyors and gravity rollers, and single-purpose material handling equipment such as forklifts. For example:

- 1. Trains of trailers save time and labor by allowing a single operator to move great quantities of material at once.
- 2. Trailer trains easily adapt to a variety of loads, and can perform multiple duties.
- 3. If there are changes in your plant layout, or if situations arise that call for temporary rerouting, trailer trains take it all in stride.
- 4. Wear and tear on forklifts and other expensive single-purpose equipment is minimized.

Unfortunately, many trailers aren't cost-effective because of the valuable space that must be sacrificed to allow them to turn. The unique capabilities of the Quad-Steer TrackerTM have overcome this concern and moved the trailer train to the forefront in material-handling efficiency.

We urge you to read further and discover how the exclusive characteristics of the Quad-Steer Tracker[™] can multiply trailer efficiency and deliver extraordinary benefits for your operation.



QUAD-STEER TRACKER™ Specifications

Custom sizes/capacities are available upon request.

Because of the wide variety of tire options, tires must be selected from the chart below.

		QS1	QS1.7	QS2	QS3	QS4	QS5	QS8
Deck Size	Overall Deck Size*	30" x 60"	36" x 72"	42" x 72"	48" x 72"	48" x 96"	54" x 102"	60" x 144"
	2-M, 3-M, 4-M 1" Recessed Bed Size	27" x 57"	33" x 69"	39" x 69"	45" x 69"	45" x 93"	51" x 99"	57" 141"
Capacity	2-M Series	2,000 lb.	2,000 lb.	2,000 lb.	2,000 lb.	2,000 lb.	2,000 lb.	2,000 lb.
	3-M Series	3,000 lb.	3,000 lb.	3,000 lb.	3,000 lb.	3,000 lb.	3,000 lb.	3,000 lb.
	4-M Series	4,000 lb.	4,000 lb.	4,000 lb.	4,000 lb.	4,000 lb.	4,000 lb.	4,000 lb.
	5-M Series	-	-	5,000 lb.	5,000 lb.	5,000 lb.	5,000 lb.	5,000 lb.
	10-M Series	-	-	-	10,000 lb.	10,000 lb.	10,000 lb.	10,000 lb.
Turning	Outside Turning Radius**	6'-6"	7'-6"	8'-0"	8'-6"	10'-0"	11'-0"	13'-6"
	Min. Spacing Between Aisles**	3'-0"	4'-0"	4'-0"	5'-0"	6'-0"	8'-0"	10'-6"
Approximate Shipping Wt.	2-M, 3-M, 4-M	275 lb.	315 lb.	350 lb.	520 lb.	610 lb.	670 lb.	890 lb.
	5-M	-	-	400 lb.	595 lb.	700 lb.	850 lb.	1020 lb.
	10-M	-	-	-	725 lb.	845 lb.	990 lb.	1170 lb.

* An accessory pallet curb is available for the flush deck. This provides a load-retaining lip on all four sides of approximately 3/4" high.

** These figures are taken with steering at less than maximum, to ensure an operating margin. A three-unit train of Quad-Steer Trackers[™] model QS1 will easily turn in and out of 5' main aisles with a 7' end aisle, within the turning limits of the tow vehicle. Contact Peregrine, Inc. for an evaluation of trailer requirements for any particular facility or aisle configuration.

Tires/Wheels

	Size	Capacity* Lbs. (LR)	OD	Wheel	Bearings	Hub	Approx. Deck Height
tic	5.3 x 6.0	3,540 (C)	14.5"	1-Pc. Steel	TRB	INT	19.75"
Pneumatic	4.8 x 8.0	3,000 (C)	16.5"	1-Pc. Steel	TRB	INT	20.75"
Pu	6.5 x 8.0	3,500 (C)	16.5"	1-Pc. Steel	TRB	5-Bolt	20.75"
	10.5 x 4.0	4,160	10.5"	2-Pc. Steel	TRB	4-Bolt	17.75"
Solid	12 x 3.0	4,000	12.0"	SpCI	TRB	N/A	18.5"
	16 x 4.0	11,620	16.0"	2-Pc. Steel	TRB	5-Bolt	20.5"
Non Marking	12 x 3.0	4,000	12.0"	SoCI	TRB	N/A	18.5"
Marl	16 x 4.0	8,864	16.0"	2-Pc. Steel	TRB	5-Bolt	20.5"

Call us toll-free at 1-800-777-3433 for additional information and to request your free Quad-Steer Tracker[™] video.

Detailed information and a streaming demo video can be found at www.peregrine-inc.com



Peregrine, Inc. 5301 N. 57th Street, Suite 102 Lincoln, NE 68507-3164 Phone: (402) 466-4011 Toll Free: (800) 777-3433 Fax: (402) 466-1639 E-mail: info@peregrine-inc.com Web Site: www.peregrine-inc.com

* Capacity Calculated per set of 4.

LR: Load Rating TRB: Tapered Roller Bearings INT: Integrated Wheel Hub SpCI: Spoked Cast Iron SoCI: Solid Cast Iron

Copyright © 2002 Peregrine, Inc.