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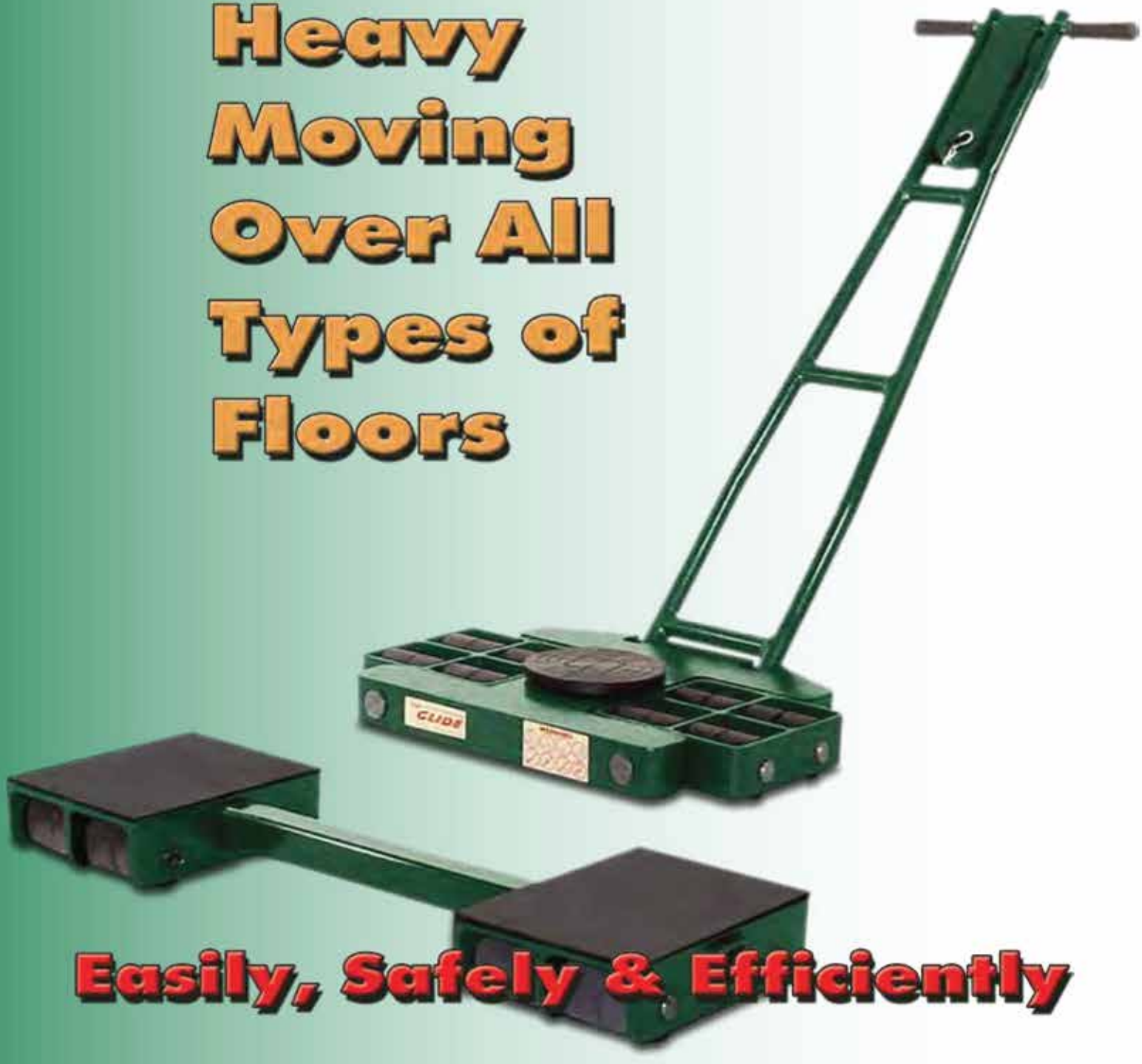
TRI-GLIDE

3-Point Heavy Moving Over All Types of Floors



Easily, Safely & Efficiently

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TRI-GLIDE

3-Point Heavy Moving System

3-POINT MOVING

The Tri-Glide 3-point moving system provides a safe and efficient method for moving heavy objects.

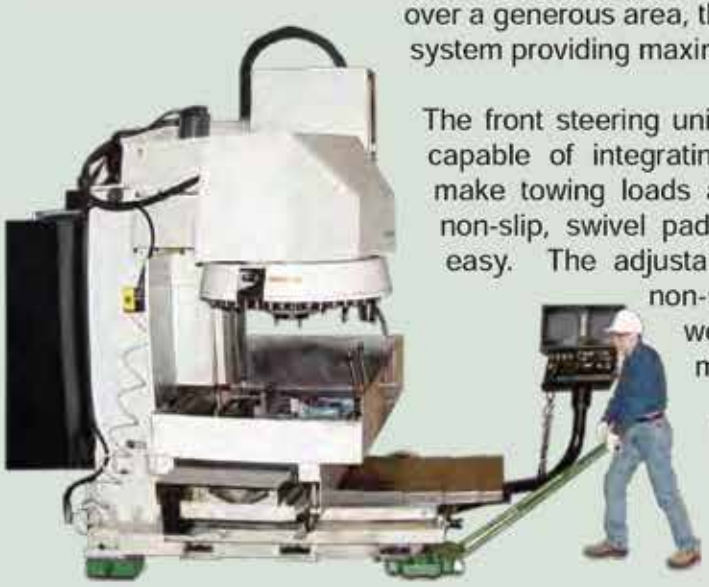
With the rear units kept aligned by use of a spreader bar, the rear dollies can be adjusted. Placing the dollies where support is needed ensures the rear dollies will be kept parallel in order to track properly when moving. Just as the rear wheels of your car follow the front when you turn, so too will the Tri-Glide's rear dollies follow the front. Thus 3-point moving affords the user a wide range of mobility.

TRI-GLIDE

Available in 6, 12, 18, 24, 40, 60 and 80 ton capacities

The Tri-Glide 3-point moving system is a product designed for moving heavy loads over specially coated floors. It is comprised of a front steering unit and two rear adjustable units. Additional modules can be added to further stabilize large, bulky loads.

The Tri-Glide has been developed in response to a growing demand for floor protection when moving heavy loads over smooth, painted, finished or sealed floors. Hilman's lower capacity moving systems have a low overall height of 4 inches. Because the load center of gravity is kept very low and is also spread over a generous area, the result is a safe moving system providing maximum floor protection.

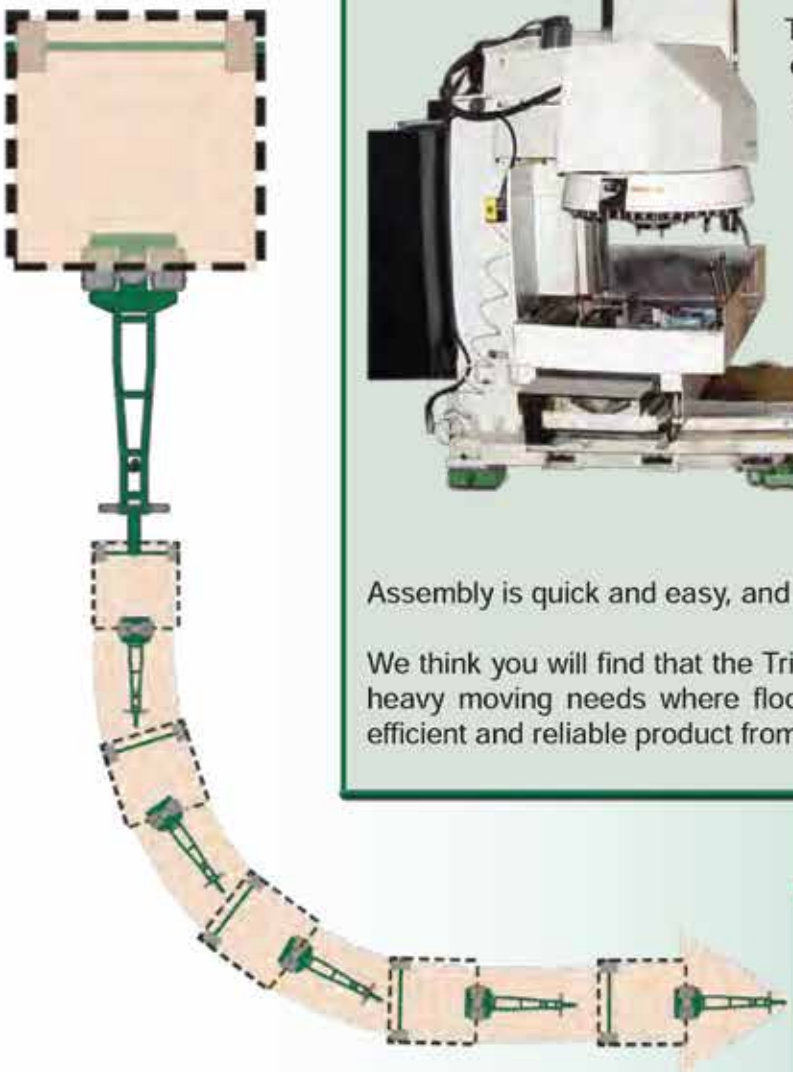


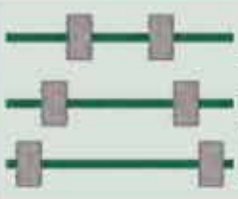
The front steering unit has a versatile handle, capable of integrating with most forklifts to make towing loads a viable option. A large, non-slip, swivel pad makes turning the unit easy. The adjustable rear units contain non-slip pads on their tops as well and are separated by means of a spreader bar.

This allows the rear units to be adjusted from a range on only a few inches apart to as wide as 96" in the higher capacity moving systems.

Assembly is quick and easy, and requires no tools.

We think you will find that the Tri-Glide 3-point moving system will answer your heavy moving needs where floor protection is a concern. It is another safe, efficient and reliable product from the makers of HILMAN ROLLERS.



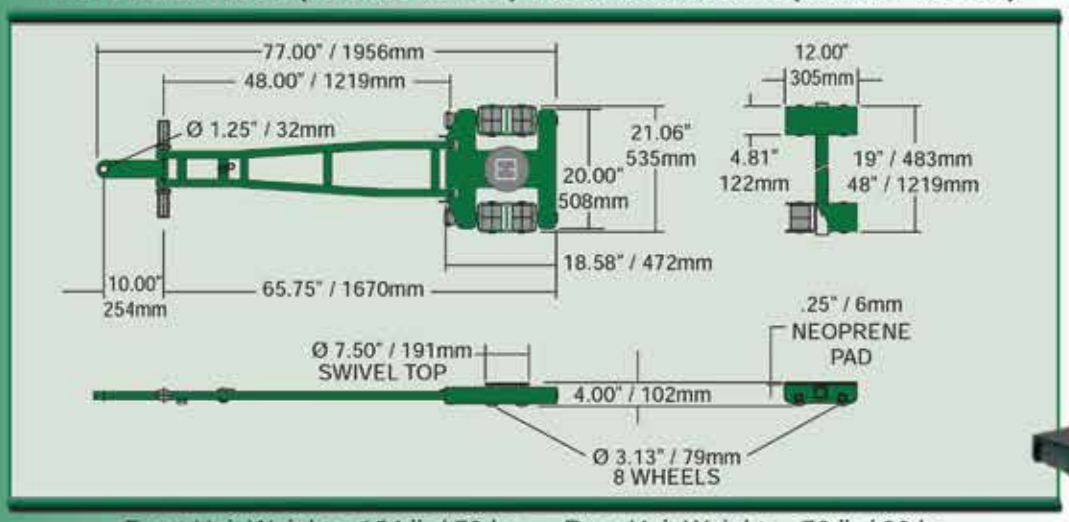


SPREADER BAR

The rear units are kept aligned by a spreader bar. The rear dollies can be adjusted from a range of 10" to as much as 96" apart. Special lengths can be ordered.

6 TON CAPACITIES: KTG-6N KTG-6P KTG-6S

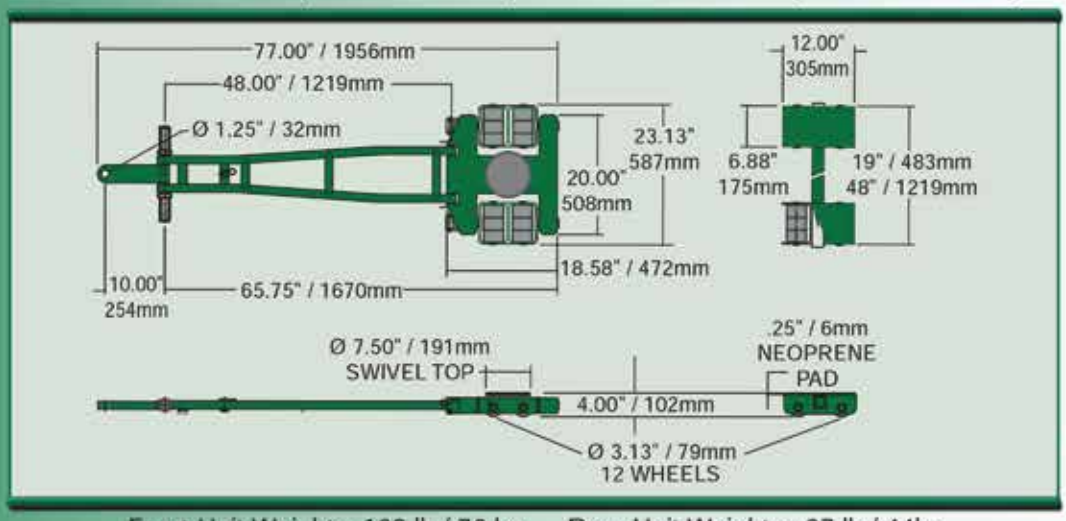
Front Unit TG-F3N (TG-F3P TG-F3S) + Rear Unit TG-R3N (TG-R3P TG-R3S)



Front Unit Weights: 154 lb / 70 kg Rear Unit Weights: 70 lb / 32 kg

12 TON CAPACITY: KTG-12N KTG-12P KTG-12S

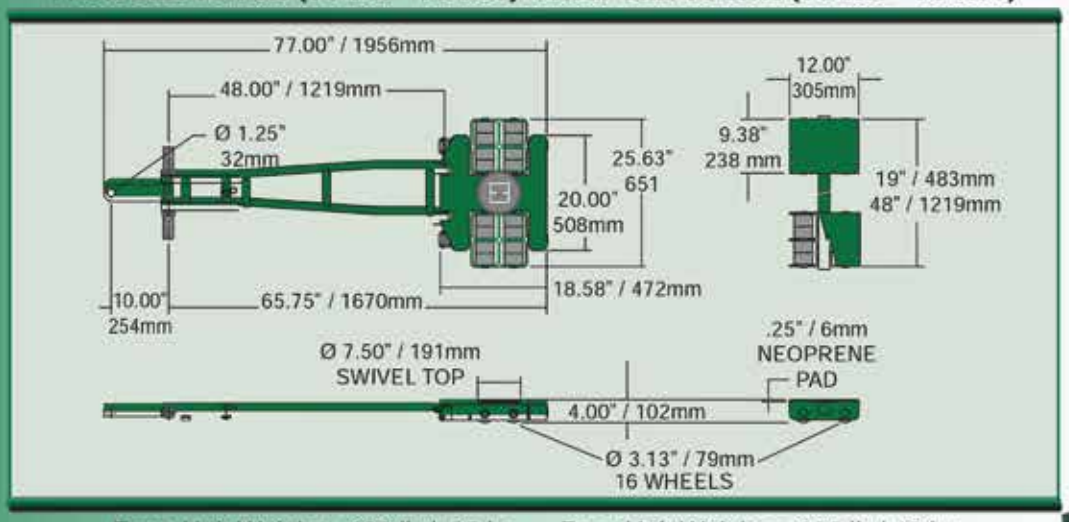
Front Unit TG-F6N (TG-F6P TG-F6S) + Rear Unit TG-R6N (TG-R6P TG-R6S)



Front Unit Weights: 168 lb / 76 kg Rear Unit Weights: 97 lb / 44kg

18 TON CAPACITY: KTG-18N KTG-18P KTG-18S

Front Unit TG-F9N (TG-F9P TG-F9S) + Rear Unit TG-R9N (TG-R9P TG-R9S)



Front Unit Weights: 188 lb / 85 kg Rear Unit Weights: 109 lb / 49 kg

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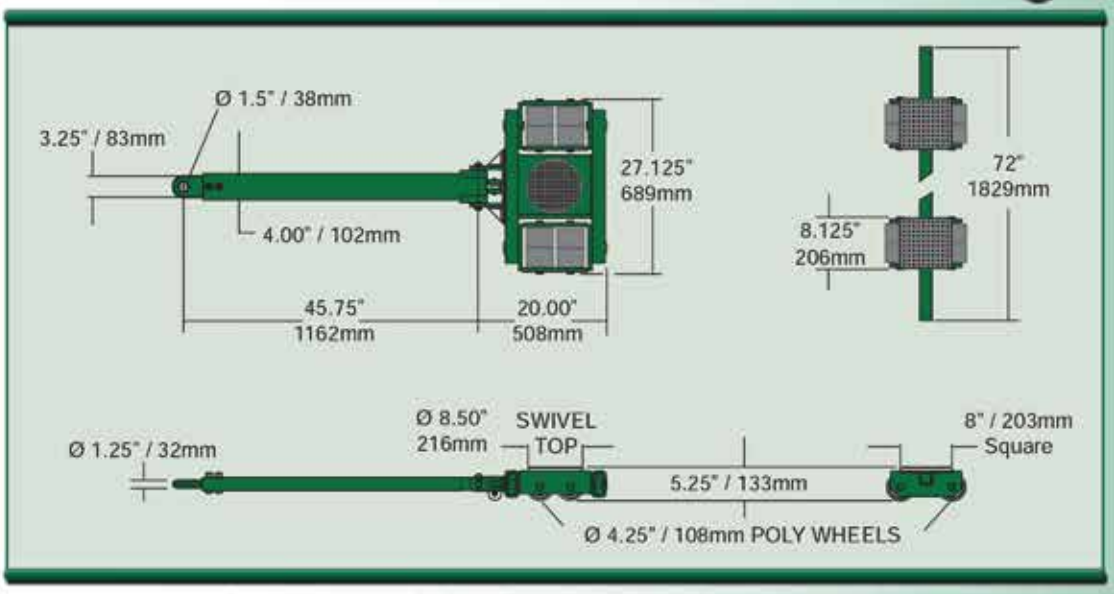
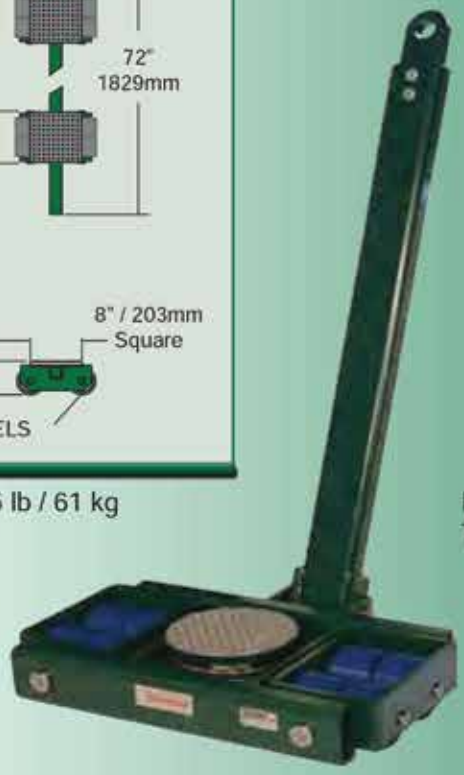
24 TON CAPACITY: KTG-24P

Front Unit TG-F12P + Rear Unit TG-R12P

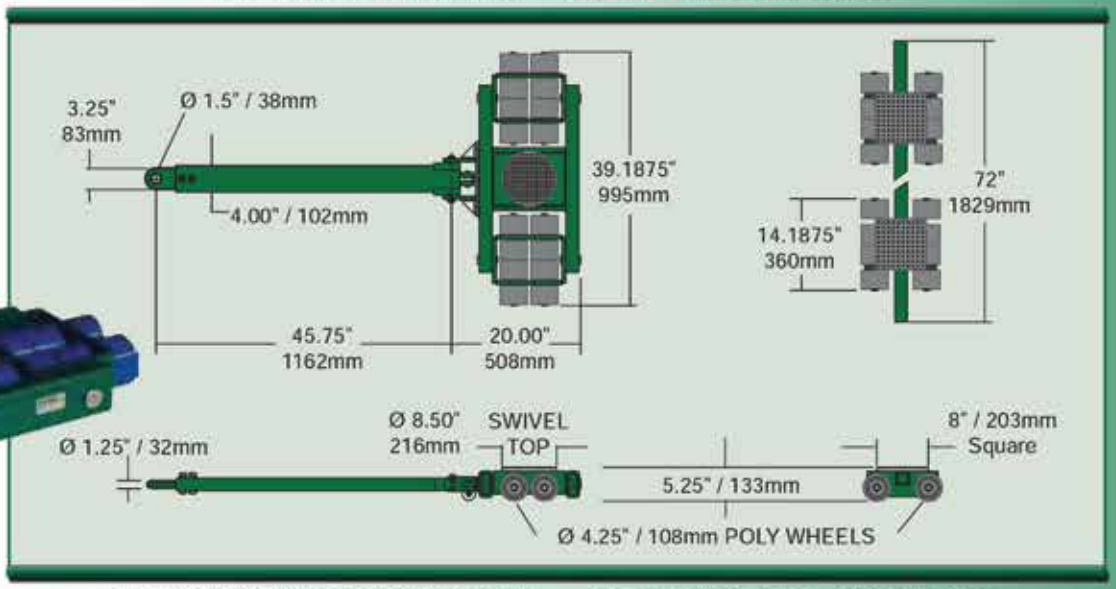


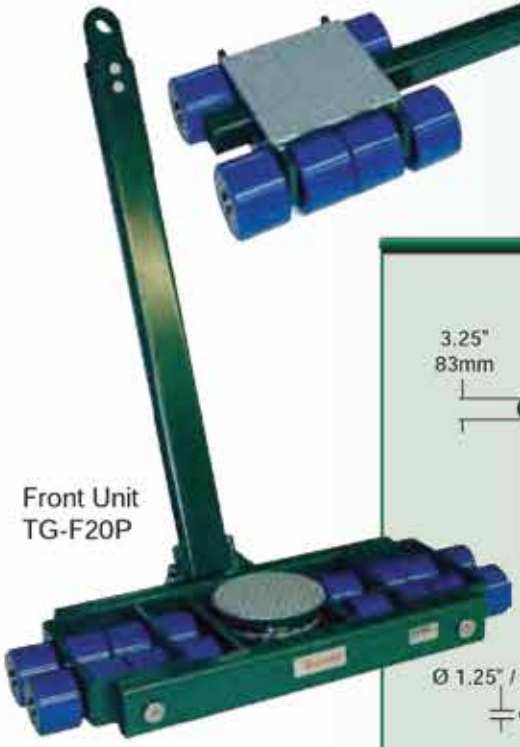
Front Unit Weights: 249 lb / 113 kg Rear Unit Weights 135 lb / 61 kg



40 TON CAPACITY: KTG-40P

Front Unit TG-F20P + Rear Unit TG-R20P



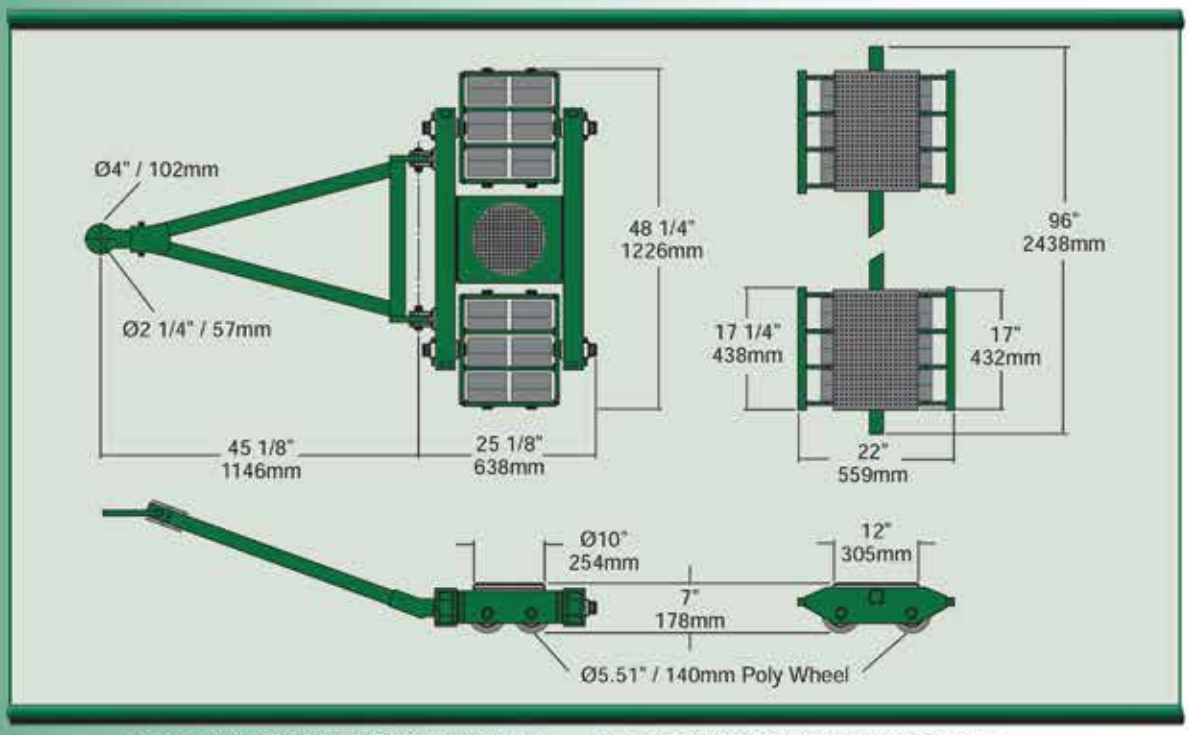


Front Unit Weights: 286 lb / 130 kg Rear Unit Weights: 181 lb / 82 kg

Images are for representation purpose only. Actual Product may differ.

60 TON CAPACITY: KTG-60PA

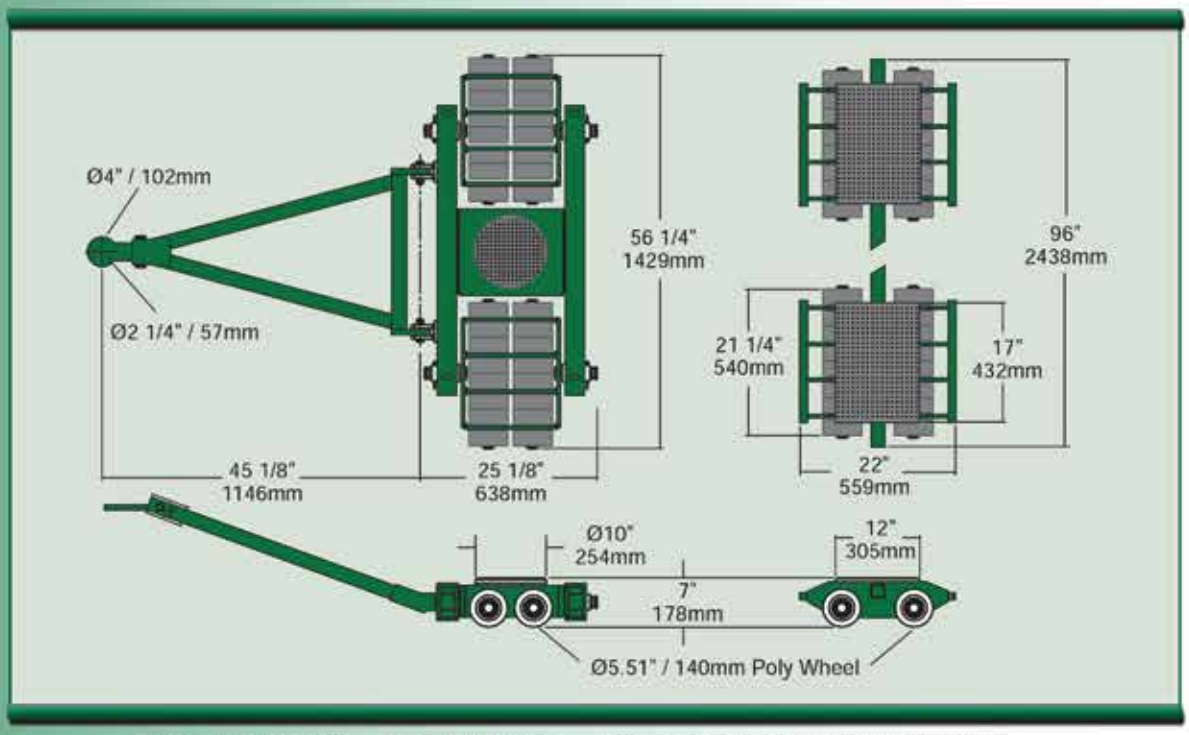
Front Unit TG-F30P + Rear Unit TG-R30P



Front Unit Weights: 603 lb / 274 kg Rear Unit Weights: 378 lb / 172 kg

80 TON CAPACITY: KTG-80PA

Front Unit TG-F40P + Rear Unit TG-R40P



Front Unit Weights: 667 lb / 303 kg Rear Unit Weights: 428 lb / 194 kg

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TRI-GLIDE

3-Point Heavy Moving System

WHEEL OPTIONS

POLYURETHANE

NYLON

STEEL

POLYURETHANE WHEELS

Polyurethane Wheels come on all the standard Tri-Glide Moving systems. Polyurethane wheels provide better floor protection than their Nylon counterparts, though they are not as durable. A softer wheel, they provide excellent floor protection on tile floors.

STANDARD PRODUCTS:

- KTG-6P - 6 Ton
- KTG12P - 12 Ton
- KTG-18P - 18 Ton
- KTG-24P - 24 Ton
- KTG-40P - 40 Ton
- KTG-60P - 60 Ton
- KTG-80P - 80 Ton

NYLON WHEELS

Nylon Wheels are an ideal 'all-purpose' wheel that allows for good floor protection and favorable wear characteristics. These wheels will not 'set' if left under load (static) for a period of time.

STANDARD PRODUCTS:

- KTG-6N - 6 Ton
- KTG12N - 12 Ton
- KTG-18N - 18 Ton

STEEL WHEELS

Provide the best wear characteristics and is great for durable floors.

STANDARD PRODUCTS:

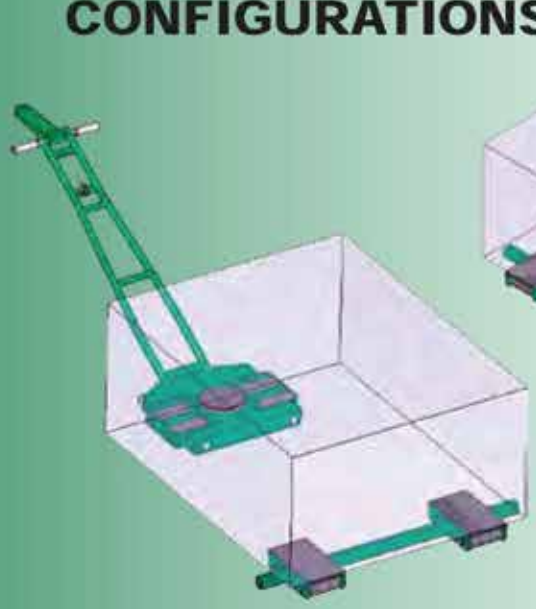
- KTG-6S - 6 Ton
- KTG12S - 12 Ton
- KTG-18S - 18 Ton

Images are for representation purpose only. Actual Product may differ.

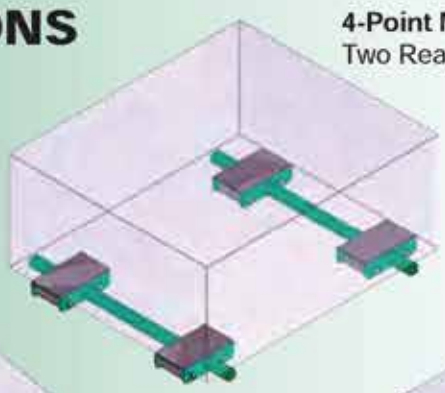
HILMAN TRI-GLIDE ROLLER SYSTEMS

The Hilman Tri-Glide System is versatile in that front and rear units can be combined and configured to become a 4 or more point skidding solution. Hilman Tri-Glide components can be purchased individually to accommodate user preference.

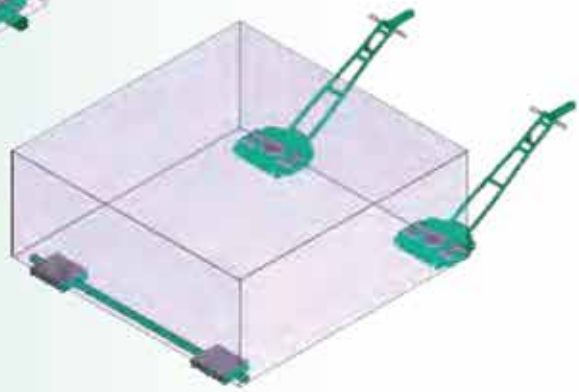
CONFIGURATIONS



3-Point Moving System
One Front Unit + One Rear Unit with Spreader Bar



4-Point Moving System
Two Rear Units with Spreader Bars



4-Point Moving System
Two Front Units + One Rear Unit with Spreader Bar

A Kit is a Complete System consisting of 1 Front Unit + 2 Rear Units + 1 Spreader Bar

Kit		*Individual Front Unit*		*Pair of Rear Units & Spreader Bar*	
Tri-Glide with NYLON Wheels				*(2) Units + (1) Bar*	
KTG-6N	6 ton capacity	TG-F3N	3 ton capacity	TG-R3N	3 ton capacity
KTG-12N	12 ton capacity	TG-F6N	6 ton capacity	TG-R6N	6 ton capacity
KTG-18N	18 ton capacity	TG-F9N	9 ton capacity	TG-R9N	9 ton capacity
Tri-Glide with POLY Wheels					
KTG-6P	6 ton capacity	TG-F3P	3 ton capacity	TG-R3P	3 ton capacity
KTG-12P	12 ton capacity	TG-F6P	6 ton capacity	TG-R6P	6 ton capacity
KTG-18P	18 ton capacity	TG-F9P	9 ton capacity	TG-R9P	9 ton capacity
KTG-24P	24 ton capacity	TG-F12P	12 ton capacity	TG-R12P	12 ton capacity
KTG-40P	40 ton capacity	TG-F20P	20 ton capacity	TG-R20P	20 ton capacity
KTG-60P	60 ton capacity	TG-F30P	30 ton capacity	TG-R30P	30 ton capacity
KTG-80P	80 ton capacity	TG-F40P	40 ton capacity	TG-R40P	40 ton capacity
Tri-Glide with STEEL Wheels					
KTG-6S	6 ton capacity	TG-F3S	3 ton capacity	TG-R3S	3 ton capacity
KTG-12S	12 ton capacity	TG-F6S	6 ton capacity	TG-R6S	6 ton capacity
KTG-18S	18 ton capacity	TG-F9S	9 ton capacity	TG-R9S	9 ton capacity

! WARNING !

IMPROPER USE OF HILMAN LOAD MOVING PRODUCTS CAN RESULT IN INJURY

TO AVOID INJURY:

- DO NOT EXCEED LOAD RATING OF THE PRODUCT
- ONLY OPERATE WITH A BALANCED & STABLE LOAD ON A SMOOTH LEVEL SURFACE
- STAY CLEAR OF LOAD AND KEEP HANDS AND FEET FROM UNDER LOAD
- READ & FOLLOW ALL INSTRUCTIONS PROVIDED IN THE HILMAN LOAD MOVING PRODUCTS MANUAL

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3-Point Heavy Moving System

Modifications Available

The Hilman Tri-Glide System can be modified in any number of ways to accommodate your specific application requirements. Custom turntables and special hole patterns on the contact points are just a couple of examples where users have made the Hilman Tri-Glide System a perfect fit.

ONE YEAR LIMITED WARRANTY

We warrant each new roller sold by us to be free from manufacturing defects in normal service for a period of one (1) year commencing with delivery of the roller to the original user. Our obligation under this warranty is expressly limited at our option, to the replacement or repair at Hilman, Incorporated, Marlboro, New Jersey 07746 USA, or at a service facility designated by us, of such part or parts as inspection shall disclose to have been defective. This warranty does not apply to defects caused by damage or unreasonable use, including failure to provide reasonable and necessary maintenance, while in the possession of the consumer.

WE SHALL NOT BE LIABLE FOR CONSEQUENTIAL DAMAGES OF ANY KIND, including, but not limited to, consequential labor costs or transportation charges in connection with the replacement or repair of defective parts.

We make no warranty with respect to trade accessories. They are subject to the warranties of their manufacturers.

ANY IMPLIED OR STATUTORY WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSLY LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY.

We make no other express warranty, nor is anyone authorized to make any on our behalf. Any and all claims arising against Hilman Rollers or subsidiaries or affiliated firms concerning the use of the Hilman Rollers shall be governed by the laws of the State of New Jersey in the USA.

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