



**Equipment Supply Company**



# **Instruction Manual**

**HD Super Truck Wheel Dolly**

**ESCO #70132**



**CAUTION:**

THIS PRODUCT, AS WELL AS ALL TIRE TOOLS, SHOULD NEVER BE USED BY PERSONS UNLESS THEY HAVE BEEN TRAINED PROPERLY ACCORDING TO OSHA REGULATIONS 29CFR 1910.177 ENTITLED "SERVICING SINGLE-PIECE & MULTIPIECE RIM WHEELS".

FOR THE SAFE USE OF THIS PRODUCT, PLEASE READ INSTRUCTIONS. FAILURE TO DO SO CAN LEAD TO A VOID IN WARRANTY OR SERIOUS INJURY. PLEASE USE THIS TOOL AND OTHER TIRE SERVICE TOOLS WITH THE UPMOST SAFETY PRECAUTIONS.

**⚠ WARNING****To avoid crushing and related injuries and or property damage:**

- Read, understand and follow all printed materials provided with on this product.
- DO NOT exceed rate capacity.
- Use ONLY on hard, level surfaces capable of sustaining the load.
- Always use both hands to control tire and TIRE WHEEL DOLLY.
- Move slowly and maintain tire in as close to vertical positon as possible.
- No alterations shall be made to this product.
- Failure to heed these markings may result in personal injury and/or property damage.

Before using the product, carefully read the instructions manual and all stickers and warnings noted on the product. This is necessary to avoid injury to the operator and damage to the product.

**Product Description**

The Heavy Duty Truck Tire Wheel Dolly Series is designed to lift and move heavy tire/wheel assemblies with ease. The use of this product will save service technician from having to lift heavy truck tire/wheels. All ESCO Truck Tire Wheel Dollies feature smooth rollers that all for accurate positioning the tire/wheel back onto the hub, by being able to move the tire 360 degrees in either direction. Easy to maneuver and operate, makes the ESCO Truck Tire Wheel Dolly Series a must have for any shop.

## Product Specifications

**Lifting Capacity:** 450 lbs. | 204 kg

**Tire Diameter:** 19.5" - 24.5" | 495 mm - 622 mm

**Roller Length:** 14" | 355 mm

**Handle Length:** 30" | 762 mm

**Width:** 30" | 762 mm

**Weight:** 26 lbs. | 12 kg



## RECOMMENDED PRODUCTS



#10390



#10802



#10803



#90518-100-KIT

## **BEFORE USE:**

- Before use of this tool please verify that the application of this tool is compatible.
- Assemble product according to parts breakdown and assembly provided.
- Read the entire operation manual including warnings before any use of this tool.
- Always inspect the tool before use to ensure it is working properly. If rollers do not roll smoothly, **DO NOT** put into service. Contact the manufacturer or an authorized distributor of ESCO product and parts for replacement parts or consultation.

## **OPERATION:**

- Follow the vehicle manufacturer's recommended removal and installation procedures for tire, wheel or hub.
- After the tire/wheel assembly has been loosened from the hub or axle and is ready to be removed, position the TIRE WHEEL DOLLY under the tire to be removed. Adjust cart position such that the tire/wheel assembly will balance between rollers without falling.

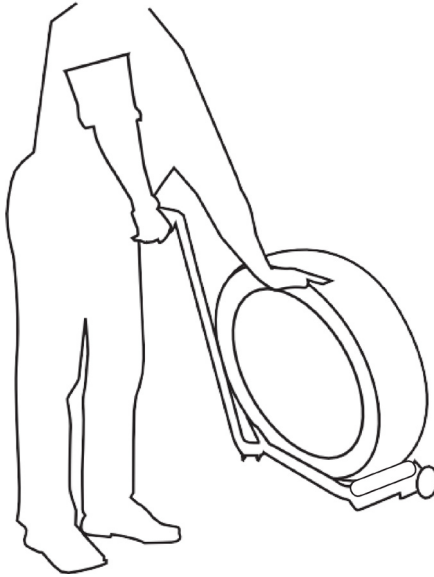
## **PLACING TIRE ON WHEEL DOLLY:**

**REMINDER: DO NOT EXCEED WEIGHT CAPACITY OF TIRE WHEEL DOLLY**

**NEVER** use the TIRE WHEEL DOLLY as a wheel pulling device. Before transporting wheel assembly, ensure that it is free from the hub or drum assembly and balanced between the rollers.

When the weight of the loosened tire and wheel assembly is supported by the TIRE WHEEL DOLLY, cautiously roll the TIRE WHEEL DOLLY away from the drum or axle.

**When using the TIRE WHEEL DOLLY ALWAYS use two-hands.**  
(See Figure 1 for example)



*Figure 1 - Always Use Both Hands*

**MOVING TIRE ON TIRE WHEEL DOLLY:**

1. Make sure the tire is properly centered on the rollers of the TIRE WHEEL DOLLY.
2. When wheel assembly has cleared the hub or the axle, push or pull to desired location. Walk slowly, exercise caution and look ahead to avoid obstacles while using both hands to control the tire and the TIRE WHEEL DOLLY.

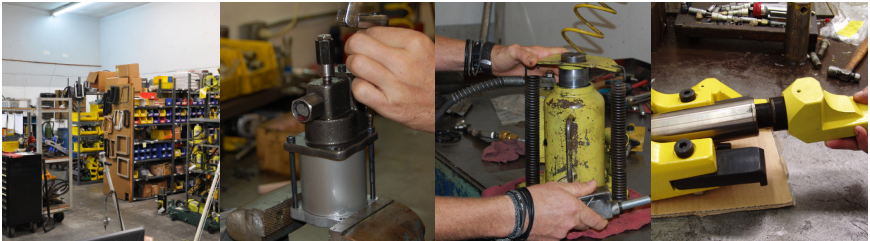


*“Providing Quality Hydraulic Repair and Technical Support for All Your Hydraulic Product Needs”*

## **GUARANTEED 1 Day Turnaround Service.**

**Received by ESCO - Repaired in 24 Hours - Returned to You!**

- ▶ ESCO will pick up product for repair/warranty at your location.
- ▶ ESCO will guarantee Repair/Service for 30 days.
- ▶ ESCO has rental tools available
- ▶ ESCO repairs IMT, FEC, Stellar, Blackhawk, OTC, Power Team, Ame Int., & Enerpac hydraulic pumps, bead breaker, and cylinders.
- ▶ Authorized ESCO Repair & Warranty Centers Located through the US & Canada. For more information contact your ESCO sales representative.



Prompt, reliable service after the sale is very important to ESCO. ESCO maintains an in-house repair facility in Brooksville, Florida. To insure that our customers have as little down-time as possible, we offer a 1 day turnaround service. Our factory repair service is equipped with all the tools and machinery needed to repair your equipment quickly and affordably. Our trained technicians are the best in the industry. Not only do we service our own products, but we also service our competitors' products.

In addition to ESCO's 30 years of providing quality repair service, ESCO has reached out and partnered with more than 50+ hydraulic repair facilities across the US & Canada, to deliver quality repair and timely return of products.

If you have a bead breaker, ram, or hydraulic pump that needs repair, ESCO fixes your product with factory parts and guarantees the repair. In addition to servicing ESCO brand products, we also repair CP, IMT, Elrick, Branick, Goodyear, FEC, Ame Int., and Haltec lines of hydraulic bead breakers, rams, pumps, jacks, and many other hydraulic tire service equipment.