Meyer Hydraulics Corporation

MANUFACTURING PORTABLE HYDRAULIC LIFTING EQUIPMENT FOR THE 21st CENTURY



Model TTJ LOW-PROFILE Lifting Systems with New Wedge Design

The shrinking work space under todays aerodynamic truck forces technicians to work in tighter areas and fight with the additional components. Between the air tanks, around the exhaust and under the fairings, every inch makes a difference. To help deal with truck design changes, Meyer Hydraulics has incorporated some beneficial refinements to the TTJ Low-Profile Lifting Systems. The sloping legs give the TTJ series over 2" additional clearance and working area. With the pan removed, technicians now have greater access to the transmission, and increased mobility in tight spots. Also, the redesigned saddle provides 3 degrees more side tilt capability.



The pan has been removed, and the side tilt bolts have been redesigned.



The pump can be lowered to one side, allowing the center of **TTJ** series to pass under items hanging down as much as 8-1/4" off the floor.





Heavy jobs are handled safely and easily, even awkward 5-speeds and super long-bodied Macks and Spicers, with the **TTJ** LOW PROFILE Lift System.

The versatile TTJ will help your service technicians securely handle:

- Transmissions Drive Shafts Transfer Cases
- Rear Differential
 Axle Assemblies

Load adjustment bolts allow easy precision positioning of maximum size loads.

TTJ3 LOW-PROFILE Transmission Jack with TTJ-Z1FA Lifting Saddle Assembly







The TTJ3 Transmission Jack (NSN 4910-01-396-5044) with its new optional TTJ-Z1FA Lifting Saddle Assembly (NSN 2510-01-509-1903) easily handles the massive Allison MD 3070 PT transmission with its offset transfer case for the militarys new FMTV vehicles. Technicians can now work safely with the MD 3070 PT without being forced to remove any vehicle components or raise the FMTV.

TTJ-DH LOW-PROFILE Lifting Systems Drivetrain Handler Accessory

The TTJ-DH accessory adds even greater versatility to the TTJ LOW-PROFILE Lifting System. The wide lifting platform combined with the drivetrain handler enables the TTJ series Lifting System to securely handle...

Drive shafts
 Transfer cases
 Brake hubs

Rear differentials
 Axle assemblies



For its proven effectiveness in the field, the U.S. government has assigned the TTJ3 and the TTJ-DH a National Stock Number.

If you're looking for a quality piece of lifting equipment that offers...

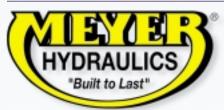
- Low profile
- Stability
- Increased safety
- Versatility
- Operator convenience
- Solid strength
- Improved Productivity

Call Meyer Hydraulics or visit your Meyer Hydraulics Dealer today to place an order, and within days a TTJ series Lift System will be hard at work in your shop.

Specifications

Model	TTJ	TTJ3*
Capacity	2000 lbs	3000 lbs
Lift saddle low	3-1/2"	3-1/2"
Lift saddle high	36"	36"
(with elevators)	40"	40"
Arm width	23-1/4"	23-1/4"
Side tilt	12°	12°
Front and rear tilt	25°	25°
Frame length	45"	45"
Frame width	31"	31"
Frame height	14-1/2"	14-1/2"
Weight	275 lbs	295 lbs

TTJ3 *NSN 4910-01-396-5044 TTJ-DH *NSN 4910-01-396-5045 TTJ-Z1FA *NSN 2510-01-509-1903



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