



Instruction and Information Manual

False Rotary Table Set

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SAFETY

READ THIS MANUAL BEFORE USING EQUIPMENT

Equipment supplied by Texas International Oilfield Tools is intended for installation and use in controlled environments involving hazardous operations and situations.

Only authorized and trained personnel shall install, maintain, operate and/or repair equipment supplied by Texas International Oilfield Tools, LTD. Equipment shall be used only for the purpose for which it is intended.

The User is responsible for ensuring the equipment is in safe working order prior to use. Texas International Oilfield Tools, LTD is not responsible for injuries or equipment damage that arises from equipment neglect or misuse.

The User is responsible for ensuring the safety of all personnel within the vicinity of the equipment. Texas International Oilfield Tools recommends a risk assessment be performed by qualified safety representatives prior to using equipment. All personnel shall possess and use Personal Protective Equipment (PPE) and must be trained at minimum on rig safety, rig procedures, and equipment operation.

Specific detailed instructions and information about shop practices or procedures, operation and service, and safety criteria are not included. Warnings, explanations, and information are provided herein to advise readers to take deliberate action to prevent damage to or failure of equipment and protect personnel from potential injury or lethal conditions. The information provided does not cover all possible hazards or consequences.

Hazard Labels Used in this Manual



DANGER is represented by this hazard symbol and signifies the highest level of risk. Failure to observe and heed this information may result in serious bodily injury or death.



WARNING is represented by this hazard symbol and signifies potential hazards of medium risk. Failure to observe and heed this information may result in significant bodily injury, catastrophic equipment failure, and/or environmental contamination.



CAUTION is represented by this hazard symbol and signifies potential hazards of low risk. Failure to observe and heed this information may result in bodily injury, equipment failure, and/or environmental contamination.



NOTICE symbol denotes items of importance unrelated to personal injury which highlight additional information provided to aid the user during installation, commissioning, operating, and/or maintaining equipment.

Please pay close attention to these advisories.

SAFETY (CONTINUED)



Railings are not provided on Tables, Platforms, or Ladders. The User is responsible for providing fall arrestors and other equipment designed to prevent slips, trips and falls.



Do not use metal platforms near any electrical current. Danger – metal conducts electricity. Maintain a minimum safe distance of at least 10 ft. (3m) from power sources. Consult the appropriate personnel to shut off power or insulate/relocate power lines or cables if working closer than 10 ft (3m).



Do not use platforms or ladders if the decking surface is damaged or has deteriorated.



Keep platforms deck free from dirt and debris (especially oil or grease, which can cause a slipping hazard) and always keep the platform level. Do not permit slippery material to accumulate on the platform deck. Do not allow unstable objects, such as boxes / tools and debris to accumulate on the platform deck.



Do not apply impact loads to platform (e.g., dropping anything on the deck of the platforms), or any other part.



Only trained, knowledgeable personnel should perform assembly or disassembly of equipment.

INTRODUCTION

Texas International Oilfield Tools (TIOT) offers a False Rotary Table Set with Working Platforms and Ladders in numerous sizes, capacities, and configurations.



Keep this manual with the equipment at all times!



FIGURE 1

SPECIFICATIONS

TIOT False Rotary Table Sets are made up of a False Rotary Table, Working Platforms, and Personnel Ladders with the following features:

- All steel construction.
- Tables can be installed in various configurations around the rotary table center.
- Locking devices are provided for securing tables together to prevent movement.
- Lifting lugs are provided for moving and positioning the False Rotary Table.
- Non-slip serrated grating is used on walking surfaces.

ASSEMBLY & DISASSEMBLY

Move the platforms and/or table to the rig floor using appropriate lifting tools and devices.

After positioning the platforms and tables in working position, secure them in place using the leg connectors and lynch pins (Figure 2 & Figure 3). Ensure that leg connectors are tight.



FIGURE 2

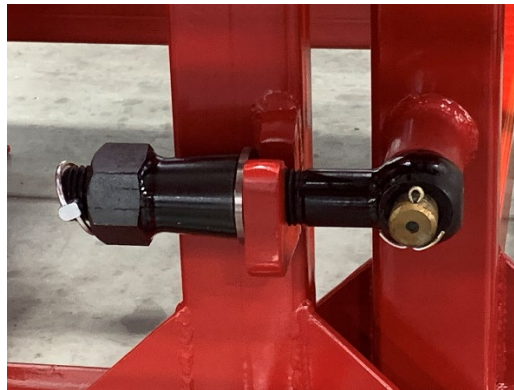


FIGURE 3

Secure the platforms to the False Rotary Table using clips and bolts (Figures 4a & 4b).



FIGURE 4a



FIGURE 4b

Install the ladder in a preferred location on the platform and secure with two bolts and locknuts (Figures 5 & 6). (Ladders can be installed anywhere around the platform).



DO NOT USE LADDER WITHOUT BOLTS AND LOCKNUTS INSTALLED.



FIGURE 5



Ladders are provided for personnel access to platform deck only. Do not use for other purposes.



FIGURE 6

STORAGE AND TRANSPORTATION

- Unpainted surfaces should be coated with a rust preventing agent.
- Prevent exposure to water and moisture.
- Clean the tables after use - steam clean as needed; remove mud, debris, and any other substances.
- Transport the unit(s) in a suitable container or by other safe means designed specifically for handling this type of equipment.

PARTS, WEIGHTS, DIMS

Part Number	Description	Capacity	Weight (lb/Kg)	Ref
T76508	Working Platform	5130 lbs / 2327 kg	524 / 238	Figure 7
T76509	Working Platform	3600 lbs / 1633 kg	793 / 360	Figure 8
T76510	False Rotary Table	100 Tons / 90.7 Tonnes	3133 / 1421	Figure 9
T76511	Working Platform Ladder	750 lbs / 340 kg	213 / 97	Figure 10
T76512	Working Platform Connectors	N/A	N/A	Not Shown

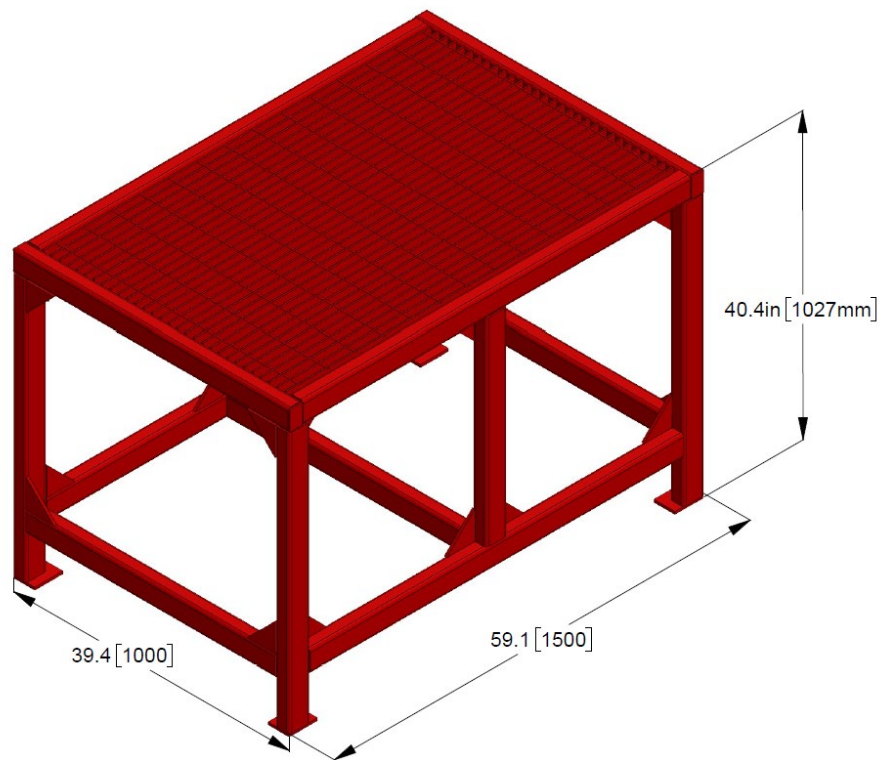


FIGURE 7

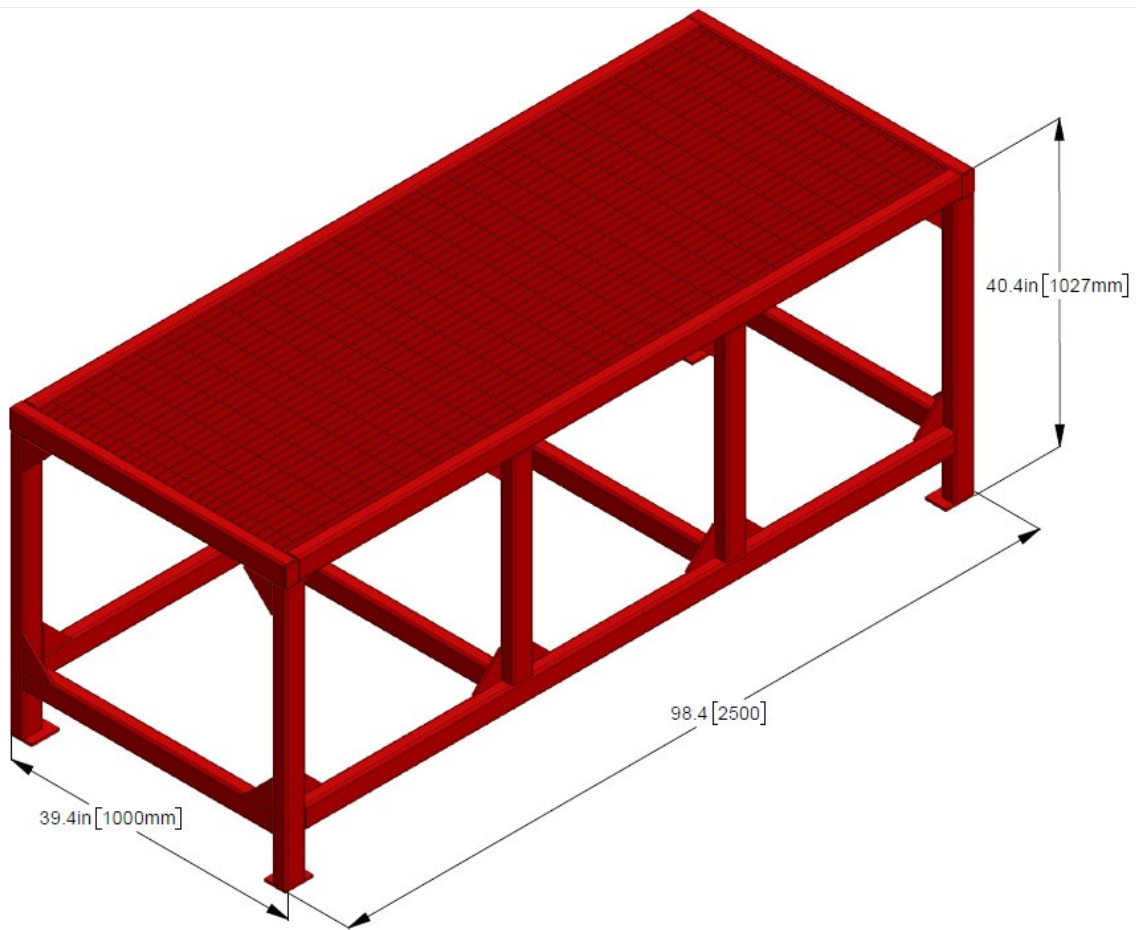


FIGURE 8

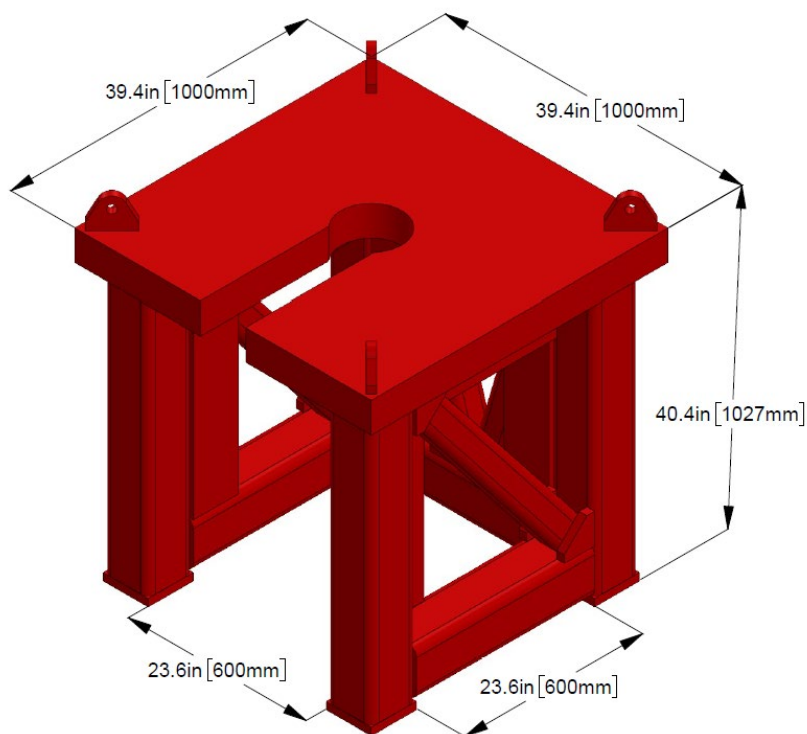


FIGURE 9

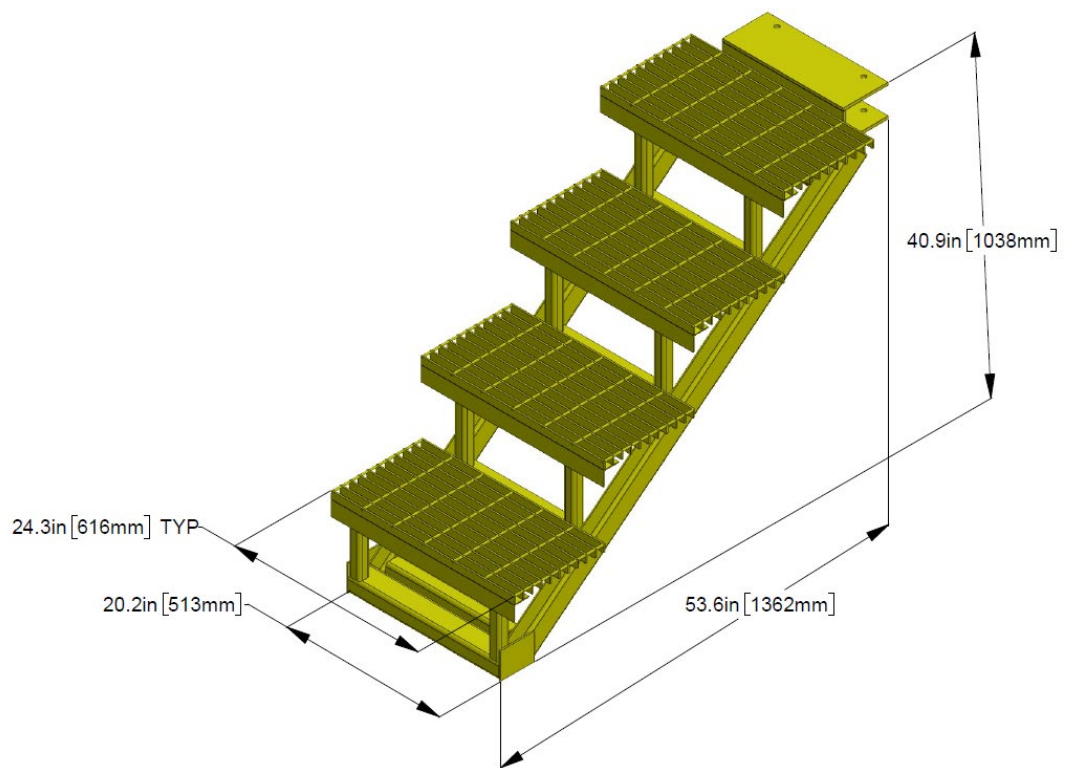


FIGURE 10

Every Company has to have a Toolbox.

At Texas International Oilfield Tools,

*We provide the tools to fuel the
World!*



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