



**William & Jones Ltd.**

***Welcome to the Series of W&J Small Handling Equipment***

**MST80 Mobile Scissor Table – 800 kg**  
**Instruction Manual**



Unit 6 Gateway 4, School Lane, Knowsley Business Park, Merseyside L34 9ZZ, England.  
Phone No: 0151 548 4499, Fax No: 0151 548 4454  
E-mail [info@wjtd.mersinet.co.uk](mailto:info@wjtd.mersinet.co.uk), Web site [www.wjtd.mersinet.co.uk](http://www.wjtd.mersinet.co.uk)



## Instruction Manual

SECTION	CONTENTS
1	Introduction
2	Loading and the Use of Equipment
3	Routine Maintenance
3.1	Support Bar
3.2	Brake
3.3	Castors/Wheels
3.4	Hydraulic Cylinder and Oil Seal
3.5	Lubrication
3.6	Clean
4	Coverage and Parts Supply

### **DECLARATION OF CONFORMITY**

This machine complies with the essential Health and Safety Requirements relating to the Design and Construction of Machinery as defined within "The Supply of Machinery (Safety) Regulations 1992"

Signed on Behalf of :

**WILLIAM & JONES LTD**

Director:

Unit 6 Gateway 4, School Lane, Knowsley Business Park, Merseyside L34 9ZZ, England.  
Phone No: 0151 548 4499, Fax No: 0151 548 4454  
E-mail [info@wjtd.mersinet.co.uk](mailto:info@wjtd.mersinet.co.uk), Web site [www.wjtd.mersinet.co.uk](http://www.wjtd.mersinet.co.uk)



## Mobile Scissor Table (Model MST80)

### Introduction

- **W&J Mobile Scissor Table** Is Specially Designed for Handling Tools, Dies, Electronic Components, Motors, ..... Etc.
- **W&J Mobile Scissor Table** Provides an Easy and Effective Method of Lifting, Lowering, and Moving.
- **W&J Mobile Scissor Table** Is Constructed with Robust and Welded Steel.

### Memo

- Cap. 800 kg
- Lift Height 1030 mm, Lowered 365 mm
- Foot Operated Hydraulic Pump Lifting (Approx. 60 strokes to Maximum Height)
- Overall Size (mm) : 550 (W) x 1230 (L) x 980 (H)
- Platform Size (mm): 550 (W) x 1000 (L)
- Twin Total Stop Wheel Brakes Included as Standard
- Unladen Weight : Approx. 118 kg



## Mobile Scissor Table (Model MST80)

A – Fixed Handle

B – Platform

C – Release Knob

D – Scissor Lift

E – Hydraulic Cylinder

F – Foot Pedal

G – Castors Dia. 150 mm

H – Brakes

I – Security Lock

(Only Required while Maintenance Work is Carrying out)





# Mobile Scissor Table (Model MST80)

## Operation Instructions

### **DO NOT AND ALWAYS:**

- Do not Overload Beyond Rated Capacity
- Do not Fully Release the Release Knob While Lowering
- Do not Work Under Platform While Lifting and Lowering
- Always Use Brake System for Safety
- Always Operate the Scissor Lift Table on Level Ground
- Always Ensure Load is Secured Before Moving
- Always Keep Platform in the Lowest Position While Moving
- Always Ensure the Security Lock are Secured When Maintenance Work is Carrying out

### **Lifting:**

1. Use Brake for Safety
2. Ensure Security of the Load
3. Turn Valve “C” Clockwise
4. Use Foot Pump “F” to Lift Load
5. Release Brake System Before Moving Again

### **Lowering:**

1. Secure Brake System Before Lowering
2. Ensure Security of the Load
3. Release “C” Anti-Clockwise Smoothly to Lower the Load
4. Release Brake System for Moving



## **Mobile Scissor Table** (Model MST80)

### **Routine Maintenance**

**Security Lock** – **Always Ensure the Security Lock is Secured in Position When Maintenance Work is Carried out**

**Brake** – Check Brake System Regularly and Make Sure Brake System Is Always in Working Condition

**Castors/Wheels** – Check Castors/Wheels Regularly and Make Sure they are in Good Condition.  
**Replace with New Castors/Wheels for an Unable Working Condition.**

**Hydraulic Cylinder and Oil Seals** – Check if Any Oil is Leaking Regularly.  
**Replace Oil Seal if Necessary. Refill with Standard Hydraulic Oil such as Shell Tellus 27**

**Lubrication** – N/A

**Clean** – Use Cloth or Paper Towel to Clean the Equipment Regularly.



## Mobile Scissor Table (Model MST- 80)

### Coverage and Parts Supply

#### *Coverage:*

- 12 Months Warranty which battery is not covered
- We Do Not Cover Any Wear and Tear that caused by Misusing or Abusing the Equipment

#### *Parts Supply:*

- W&J Equipment Are Standard Products. Spare Parts May Purchase from **William & Jones Ltd.** or In Certain Parts Supplier.