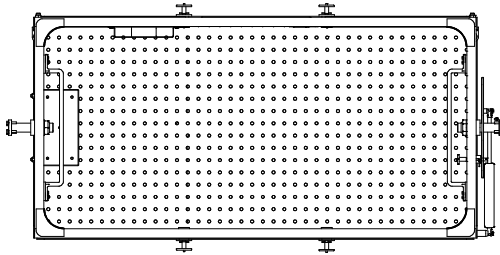


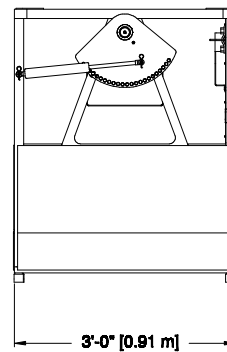
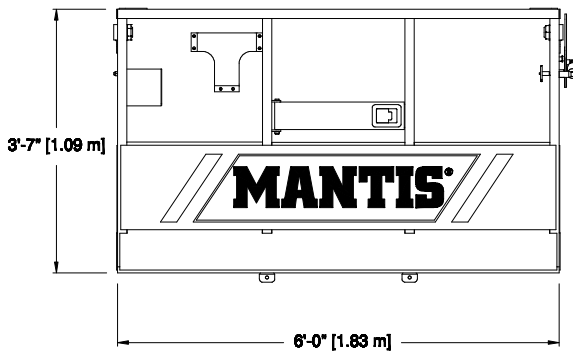
# MANTIS® WP750

## 36" x 72" WORK PLATFORM

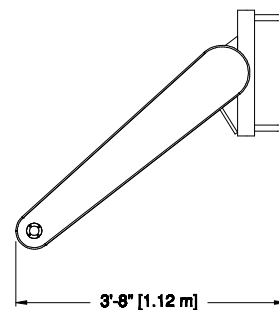
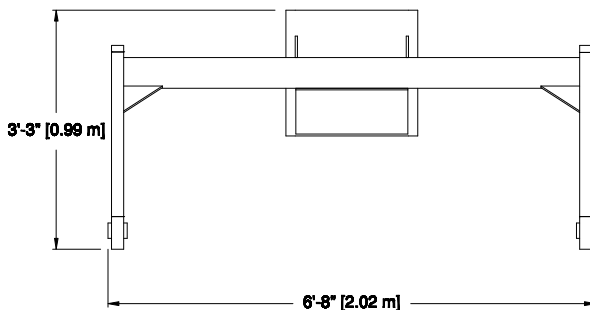
### SPECIFICATIONS



Principal Dimensions	
Platform Height	3'-10" (1.18 m)
Platform Length	6'-0" (1.83 m)
Overall Length	6'-9" (2.05 m)
Platform Width	3'-0" (0.92 m)



**WORK PLATFORM**



**WORK PLATFORM ARM**

## STANDARD SPECIFICATIONS AND EQUIPMENT

The Mantis Work Platform is a 36" (914 mm) x 72" (1829 mm) personnel lifting device with a load capacity of 750 lbs (340 kgs). It comes equipped with a test weight, attachment arm and adapter. The platform, weight and arm are compatible with all Mantis crawler cranes. An adapter is necessary to make the connection between the boom and the platform and one is available for each crawler model. The Mantis Work Platform is operated from the crane cab by its operator utilizing the crane

controls in response to hand signals from the personnel in the platform. The crane controls provide for operation and monitoring of all functions. Although the Mantis Work Platform is simple to operate and care for, the operator must be thoroughly familiar with the operation of the crane prior to beginning any work with the platform. Please read and follow all safety information provided with the crane and work platform.

### Size:

- 36" (914 mm) x 72" (1829 mm)

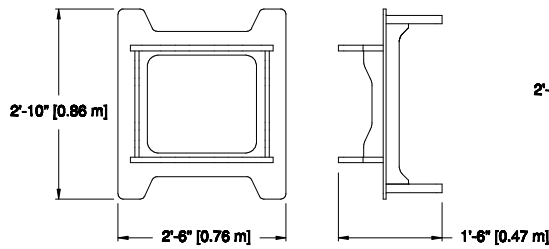
### Rating:

- Max number of occupants: 2
- Max weight capacity: 750 lb. (340 kg) (including occupants)

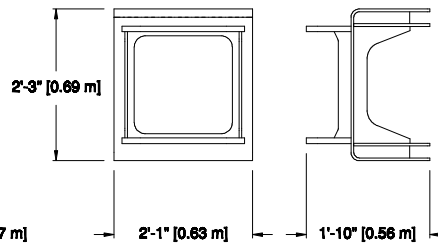
### Features:

- Heavy-duty all steel construction
- Self-leveling platform
- Position locking pin
- Non-skid floor
- 6" continuous toe board
- Swing-in entry door
- Interior handrails
- Tool storage racks
- D-rings for attaching safety lanyards
- Adapter for boom head and boom extensions
- Test weight

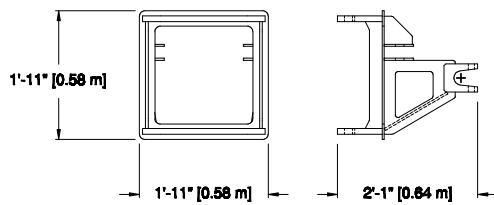
# MANTIS® WP750 36" x 72" WORK PLATFORM SPECIFICATIONS



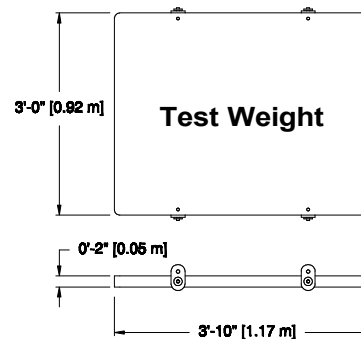
**14010, 10010Mx, and 8012  
Boomhead Adapter**



**6010 Boomhead Adapter**



**3612 Boomhead Adapter**



**Test Weight**

**DEATH BY ELECTROCUTION MAY RESULT IF THE OPERATOR DOES NOT MAINTAIN A MINIMUM OF 10 FT (3.3 M) CLEARANCE BETWEEN ANY PART OF THE PLATFORM, BOOM AND/OR TRANSPORTER AND AN ENERGIZED ELECTRICAL LINE OF 50KV OR LESS.**

**ALWAYS ASSUME A LINE IS ENERGIZED.**

**FOR CLEARANCE FROM LINES GREATER THAN 50KV, SEE SAFETY MANUAL, APPENDIX I, ASME B30.23-1998.**

**THE PLATFORM (PER ASME B30.23.) SHALL BE LIFT TESTED PRIOR TO LIFTING PERSONNEL AT EACH NEW JOB SITE. A TEST WEIGHT IS PROVIDED ON THE UNDERSIDE OF THE PLATFORM SO THAT THE PLATFORM CAN BE PROOF TESTED TO 125% OF THE PLATFORM'S RATING. FAILURE TO REMOVE THE TEST WEIGHT PRIOR TO LIFTING PERSONNEL MAY CREATE A HAZARDOUS SITUATION THAT COULD RESULT IN EQUIPMENT DAMAGE, A SERIOUS INJURY OR A FATAL ACCIDENT. SAFETY HARNESSES MUST BE WORN BY ALL PERSONNEL AT ALL TIMES WHILE IN THE WORK PLATFORM. FAILURE TO WEAR SAFETY HARNESS MAY RESULT IN A HAZARDOUS SITUATION THAT MAY RESULT IN A SERIOUS INJURY OR A FATAL ACCIDENT. PLEASE READ AND FOLLOW ALL SAFETY INFORMATION PROVIDED WITH THE CRANE, THE WORK PLATFORM AND ASME B30.23.**

## WEIGHT CHART

MANTIS WORK PLATFORM	GVW	
	LB	KG
STANDARD WORK PLATFORM	552	250
ADD: arm	399	181
ADD: assembly pins, bolts, etc.	53	24
STANDARD WORK PLATFORM INCLUDING ARM	1,004	455
ADD: Test Weight	944	428
ADD: Adapter for MANTIS 3612	170	77
ADD: Adapter for MANTIS 6010	234	106
ADD: Adapter for MANTIS 8012, 10010Mx, 14010	249	113

## OPTIONAL EQUIPMENT

- Radio controlled remote operation,

## MANTIS® CRANES

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Franklin, TN 37064 USA  
Phone: 800.272.3325  
Fax 615.790.6803  
sales@mantisranes.com  
www.mantisranes.com

\*LOAD MOMENT INDICATING AND ANTI-TWO BLOCK SYSTEMS ARE OPERATOR AIDS AND MUST NEVER BE USED IN LIEU OF JOB SITE LIFT PLANNING CALCULATIONS BY THE OPERATOR WHICH MUST TAKE INTO ACCOUNT GROUND CONDITIONS, WEATHER AND ALL OTHER ENVIRONMENTAL FACTORS PREVAILING AT THE TIME OF THE LIFT. PRICES AND SPECIFICATIONS ARE SUBJECT TO CHANGE AT ANY TIME WITHOUT NOTICE AND ARE FOR FACTORY INSTALLATION AT TIME OF ORIGINAL MANUFACTURE F.O.B. PLANT; RICHLANDS, VA 24641. ILLUSTRATIONS AND PHOTOGRAPHS MAY SHOW OPTIONAL EQUIPMENT. SUPERCEDES ALL PREVIOUS ISSUES.