

T5W-49

Tire Handler/ Manipulator



WBM W series Tire Handlers are designed to safely and efficiently handle OTR tires and rim assemblies on large mobile equipment.

The T5W-R49 is designed to work with 49" wheel assemblies and is rated for 5,500lb / 2,500Kg maximum capacity.

Also available in capacities from 5,500lb / 2,500Kg to 40,000lb / 18,180Kg for wheel loaders, forklift trucks and telehandlers.

FEATURES & BENEFITS

- "Clear path" low profile body and grip arm design allows the operator maximum visibility and versatility to reach wheel rim components on inside dual position and maintain clearance to the machine even during vertical dismounts
- Parallelogram link grip arms for maximum operation range – allows for handling rim components and tires or wheel assemblies
- HD pads allow wheel assemblies to be handled with ease and safety
- Selector switch control handle mounted on 3rd valve lever provides precise handling of tires and rim components
- Manual Fall arrest arms for operational safety for the tire technician

STANDARD EQUIPMENT

- Machine mounting
- Fully proportional functional controls
- 360° pad rotation
- 90° body rotation
- Side shift 12" / 300 mm
- Manual fall arrest arms
- Certified lift location
- LED work lights
- 2 Year / 5000 Hour Warranty

OPTIONAL EQUIPMENT

- Extra lights
- Single, dual or zoom camera system
- Central greasing
- Auto grease
- "Uptime" / spare parts packages
- On – site installation assistance, commissioning and orientation training
- Logistics services

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DIMENSIONS & SPECIFICATIONS

T5W-R49 SPECIFICATIONS

DESCRIPTION	DIMENSIONS	
MAX WIDTH	141.25"	3,588 mm
CROSS ARM WIDTH	86.5"	2,198 mm
S/S FRAME WIDTH	50.75"	1,290 mm
WL - MOUNT OFFSET	14.46"	368 mm
FLT - MOUNT OFFSET	14.46"	368 mm
THICKNESS	15.63"	397 mm
MAX OPEN REACH	58.5"	1,485 mm
MIN OPEN REACH	72.19"	1,834 mm
PAD DIAMETER	24"	610 mm
PAD ROTATION	360°	360°
BODY ROTATION	90°	90°
MAX REACH	84.19"	2,138 mm
PAD THICKNESS	8.75"	222 mm
ARM THICKNESS	15.58"	395 mm
MIN OPEN	30"	762 mm
MAX OPEN	110"	2,794 mm
WL - HOR. C OF G	36"	915 mm
FLT - HOR. C OF G	36"	915 mm
WL - VERT. C OF G	18"	457 mm
FLT - VERT. C OF G	18"	457 mm
WL - WEIGHT	3,575 lbs	1,625 Kg
FLT - WEIGHT	3,575 lbs	1,625 Kg

