

# T5W-35

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-R35 is designed to work with 35" 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-R35 SPECIFICATIONS

DESCRIPTION	DIMENSIONS	
MAX WIDTH	119.75"	3,042 mm
CROSS ARM WIDTH	89"	2,260 mm
S/S FRAME WIDTH	50.75"	1,290 mm
WL - MOUNT OFFSET	12"	305 mm
FLT - MOUNT OFFSET	12"	305 mm
THICKNESS	15.64"	397 mm
MAX OPEN REACH	48.75"	1,238 mm
MIN OPEN REACH	51.75"	1,315 mm
PAD DEPTH	18"	457 mm
PAD ROTATION	360°	360°
BODY ROTATION	90°	90°
MAX REACH	60.68"	1,541 mm
PAD THICKNESS	8.75"	222 mm
ARM THICKNESS	15.58"	395 mm
MIN OPEN	19.5"	495 mm
MAX OPEN	88"	2,235 mm
WL - HOR. C OF G	30"	762 mm
FLT - HOR. C OF G	30"	762 mm
WL - VERT. C OF G	18"	457 mm
FLT - VERT. C OF G	18"	457 mm
WL - WEIGHT	3,200 lbs	1,455 Kg
FLT - WEIGHT	2,250 lbs	1,025 Kg

