

T15C-185-R51

Tire Handler/ Manipulator



WBM C series Tire Handlers are designed to safely and efficiently handle OTR tires and rim assemblies on small to medium size mobile equipment.

The T15C 185-R51 is designed to work with 51" wheel assemblies and is rated for 15,000lb / 6,818Kg maximum capacity.

Also available in capacities from 3,500lb / 1,590Kg to 20,000lb / 9,090Kg 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
- Rim handling pads allow heavy rim components to be handled with ease and safety
- Finger tip / joystick proportional controls for effortless and precise handling of tires and rim components
- Hydraulic Fall arrest arms for operational safety for the tire technician

STANDARD EQUIPMENT

- Machine mounting
- Fully proportional functional controls
- 185° pad rotation
- 90° body rotation
- Side shift 16" / 400 mm
- Rim component handling pads
- Hydraulic 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
- Lock ring catcher
- "Uptime" / spare parts packages
- On – site installation assistance, commissioning and orientation training
- Logistics services

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DIMENSIONS & SPECIFICATIONS

T15C-185-R51 SPECIFICATIONS

DESCRIPTION	DIMENSIONS	
MAX WIDTH	178.19"	4,525 mm
CROSS ARM WIDTH	106.25"	2,698 mm
S/S FRAME WIDTH	60.88"	1,546 mm
WL - MOUNT OFFSET	13.56"	344 mm
FLT - MOUNT OFFSET	14.13"	359 mm
THICKNESS	20.5"	520 mm
MAX OPEN REACH	62.68"	1,592 mm
MIN OPEN REACH	84.18"	2,138 mm
PAD DIAMETER	33.5"	850 mm
PAD ROTATION	185°	185°
BODY ROTATION	90°	90°
MAX REACH	100.93"	2,564 mm
PAD THICKNESS	TBA	TBA
ARM THICKNESS	21"	533 mm
MIN OPEN	18"	457 mm
MAX OPEN	136"	3,455 mm
WL - HOR. C OF G	39.43"	1,002 mm
FLT - HOR. C OF G	48"	1,220 mm
WL - VERT. C OF G	14.19"	360 mm
FLT - VERT. C OF G	18"	457 mm
WL - WEIGHT	N/A	N/A
FLT - WEIGHT	7,600 lbs	3,455 Kg

