

Tire/Tyre Handlers/Manipulators



Weldco-Beales Manufacturing Tire/Tyre Handlers/Manipulators are designed to safely and efficiently handle the extremely large tires found on mining trucks and loaders. Models are available for either forklift trucks or wheel loaders.

TIRE / TYRE MANIPULATOR MODELS

Model	Max Capacity**	Max Tire Size	Fork Lift Class	Wheel Loader Class***
T35P	35,000lbs (15,875kg)	70/70R57	65/70,000lbs	WL400/600/800
T20P	20,000lbs (11,339kg)	53.5/85/57	40,000lbs	WL300
T10P	10,000lbs (4,535kg)	36:00R51	28,000lbs	WL250
T4C U/G	4,000 lbs (1,814kg)	35/65R33	12,000lbs +/-	WL150

SPECIFICATIONS

Model	Open-Close	Tire Pad Rotation	Side Shift****	Body Rotation	Hydraulic Fall Arrest	Controls	Tire/Rim Pads
T35P	177"-40"	360°	+/- 8"	90°	Standard	Proportional	Standard
T20P	160"-40"	360°	+/- 8"	90°	Standard	Proportional	Standard
T10P	136"-24"	360°	+/- 8"	90°	Standard	Proportional	Standard
T4C U/G	85"-37"	100°	+/- 8"	75°	N/A	Proportional	N/A

* Not included with T4C

** Carrier dependent

*** Additional counterweight required

**** Standard for wheel loaders, optional for forklifts

New T4C is available as an underground model or an above ground model

Features & Benefits

- Tire and Rim handling grip pads *
- Hydraulically operated Fall Arrest Arms. Tire pad rotation locked-out when activated *
- In-cab proportional controls
- Integral mounts allow maximum operator visibility
- Low profile manipulator body
- Lights mounted in manipulator body and optional camera available
- Central lubrication for main bearing available
- P-models tire grip pads are heavy-duty sealed gearbox planetary drive
- C-models are cylinder driven
- Induction hardened sealed pins and bushings



WELDCO-BEALES MFG.

SPECIALISTS IN ATTACHMENT DESIGN AND MANUFACTURING

Edmonton, AB

PH: 1 800 661 0378 | FAX: 780 455 6770

Barrie, ON

PH: 1 877 320 4286 | FAX: 705 733 2669

Langley, BC

PH: 1 800 665 0511 | FAX: 604 530 2206

Tacoma, WA

PH: 1 800 547 6357 | FAX: 253 383 8061

www.weldco-beales.com

