

MICHELIN X[®] TWEEL[™] TMF

Airless Radial Tire for Truck-Mounted Forklifts



The Michelin X[®] TWEEL[™] TMF airless radial tire was specially developed to replace pneumatic tires on truck-mounted forklifts. The TWEEL[™] TMF tire is designed to provide an extra long service life and outstanding stability allowing companies to finally take control of their deliveries and avoid delays. There are no flats to worry about – just bolt and go.

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MICHELIN X[®] TWEEL[™] TMF

AIRLESS RADIAL TIRE FOR TRUCK-MOUNTED FORKLIFTS

Designed for 3-4X the life of a pneumatic tire

- 26/32" extra-deep tread depth

Stone ejection and mud evacuation

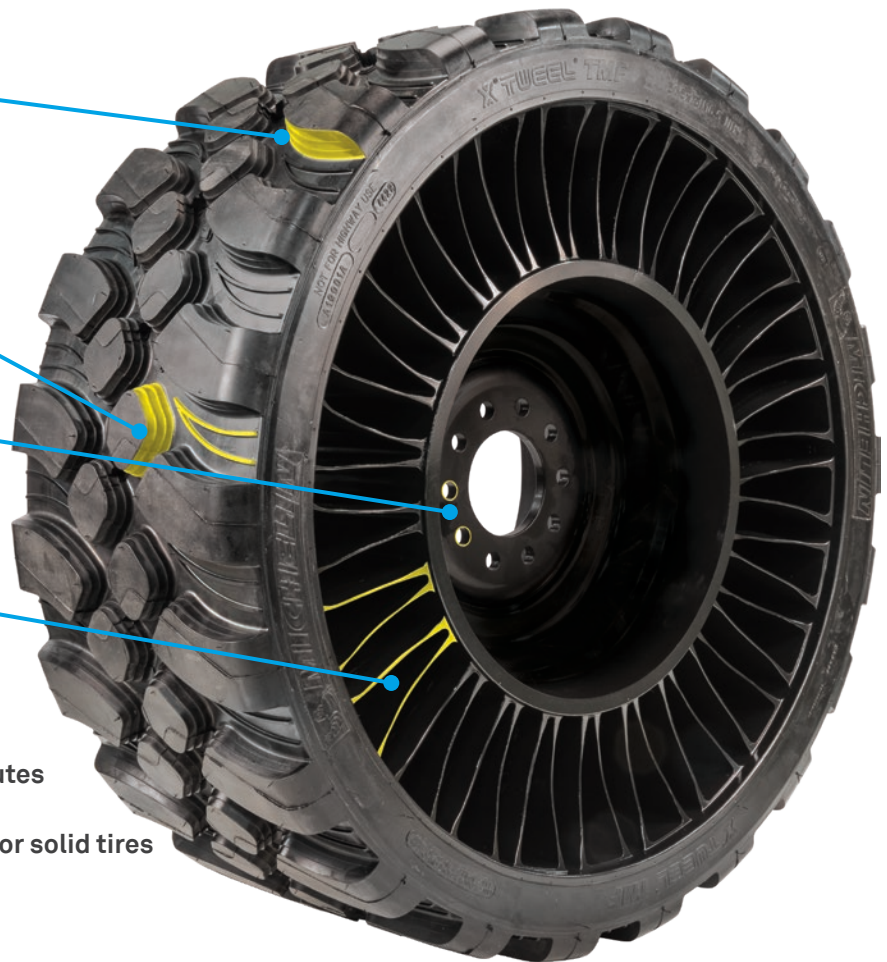
- Flared lateral grooves and stepped tread edges

Robust attachment to machine

- 10 hole heavy gauge steel hub

Excellent comfort and stability (less bounce)

- Innovative high strength polyresin spoke design
- No flat or under-inflated tires to slow down your deliveries
- Outstanding stability and handling contributes to higher productivity
- Reduced "bounce" compared to pneumatic or solid tires
- Less marking on concrete surfaces
- Fits front and rear positions



Model	Bolt Pattern	Oper. Weight	Travel	Wheel-base	OE Front Size	OE Rear Size	TWEEL						
							Front Size / Offset	PID (Front)	Hiab Part # (Front)	Rear Size / Offset	PID (Rear)	Hiab Part # (Rear)	Tweel Ballast Required
MOFFETT M5 50.3 NX	10-140	5290	2-Way	68	31x15.5-15	31x15.5-15	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	n/a
MOFFETT M5 50.3P NX	10-140	6140	2-Way	68	31x15.5-15	31x15.5-15	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	n/a
MOFFETT M5 50.4 NX	10-140	5990	4-Way	68	31.5x13-16.5	31x15.5-15	31.5x13N16.5 / +46mm	199.147.138	060.999.0126	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	n/a
MOFFETT M5 50.4P NX	10-140	6990	4-Way	68	31.5x13-16.5	31x15.5-15	31.5x13N16.5 / +46mm	199.147.138	060.999.0126	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	n/a
MOFFETT M8 55.3 NX/NX2	10-140	6340	2-Way	65.5	31x15.5-15	31x15.5-15	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	n/a
MOFFETT M8 55.3P NX/NX2	10-140	7240	2-Way	73.5	31x15.5-15	31x15.5-15	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	n/a
MOFFETT M8 70.3 NX/NX2	10-140	6170	2-Way	73.5	31x15.5-15	31x15.5-15	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	n/a
MOFFETT M8 55.4 NX/NX2	10-140	7120	4-Way	65.5	31.5x13-16.5	31x15.5-15	31.5x13N16.5 / +46mm	199.147.138	060.999.0126	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	Front Position*
MOFFETT M8 55.4P NX/NX2	10-140	8670	4-Way	73.5	31.5x13-16.5	31x15.5-15	31.5x13N16.5 / +46mm	199.147.138	060.999.0126	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	Front Position*
MOFFETT M9 60.3 NX	10-140	7230	2-Way	74.25	31.5x13-16.5	31.5x13-16.5	31.5x13N16.5 / +13mm	199.146.137 (R)	060.999.0127 (R)	31.5x13N16.5 / +13mm	199.146.137 (R)	060.999.0127 (R)	n/a
PRINCETON PB50.3+	10-140	5290	2-Way	68	29x12.5-15	29x12.5-15	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	n/a
PRINCETON PB50.4+	10-140	6010	4-Way	68	31.5x13-16.5	31x15.5-15	31.5x13N16.5 / +46mm	199.147.138	060.999.0126	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	n/a
PRINCETON PB55.3+	10-140	6400	2-Way	77.5	31x15.5-15	31x15.5-15	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	n/a
PRINCETON PB55.3X+	10-140	7240	2-Way	83.5	31x15.5-15	31x15.5-15	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	n/a
PRINCETON PB55.4+	10-140	7120	4-Way	65.5	31.5x13-16.5	31x15.5-15	31.5x13N16.5 / +46mm	199.147.138	060.999.0126	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	Front Position*
PRINCETON PB70.3+	10-140	6700	2-Way	83.5	31x15.5-15	31x15.5-15	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	31.5x13N16.5 / +13mm	199.146.137	060.999.0127	n/a

* Ballast Kit: Hiab Part number: 090.280.0019. NOTE: Installation of MICHELIN X[®] Tweel[™] TMF on the front of the 4-Way models noted above requires installation of an additional wheel ballast kit which will be made available for purchase separately through Hiab USA Inc. Spare Parts.

(R) Reverse mount: Tweels are to be mounted reversed with the barcode label on the Tweel hub facing outward away from the machine.

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