

INTERTRAC

Material Handling ☎ 96 154 98 57

www.carretillasintertrac.com

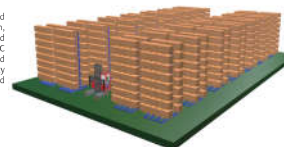


MIMA long material equipment is serving many industries, such as aluminum profiles, pipes, plates, textiles, metal steel structures, curtain walls and other well-known fields. MIMA not only ensure your safe work, but also maximize your work efficiency and improve warehouse utilization, and reducing your costs while quickly transport long materials.



TFC30 series four-way forklift

TFC series 4-directional forklifts with rated capacity 3000kg, max.lifting height 6000mm, suitable for long materials handling and stacking. Compared with normal forklifts, TFC forklifts require narrower aisle width and multiple driving modes, which can greatly improve warehouse storage capacity and employees work efficiency.



Suitable for various long materials



Long material solutions:

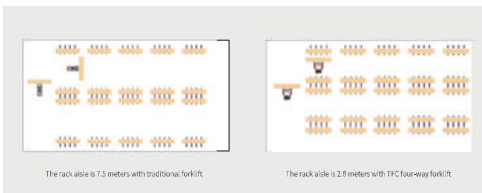
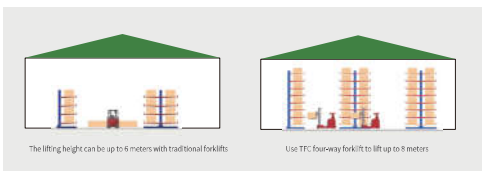
TFC 4-directional forklifts

Widely used in plates, pipes, metal steel structures, glass curtain walls and other industries



MIMA®

High storage capacity



Multiple driving modes

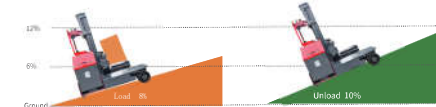


Rubber tires are more durable

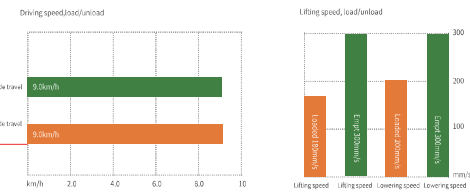


- Solid tires have high elasticity, strong heat dissipation, good wear resistance, and better stability. They can be stacked and transported indoors or outdoors.
- Due to the large area of this tire contacting the ground, it has a strong gripping ability to ensure good adhesion between the wheel and the road surface which improve the power, braking and passability of the forklift.
- Solid tires have a long service life and low deformation rate, which effectively reduce the maintenance cost of the forklift and increases the comfort of the driver.

Stronger climbing ability

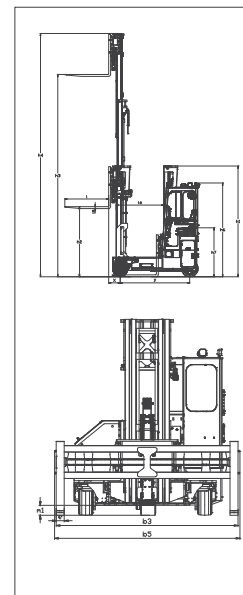


Excellent performance



Specifications

Manufacturer	MMA
Model	TFC30
Power type	Battery
Operation type	Seat
Rated capacity	3000
Load center	500mm
Front overhang	312
Wheelbase	1855
Service weight (incl. battery)	5580
Axis capacity with full load drive (load)	4000/1910
Axis capacity with no load drive (load)	3980/2190
Wheel type, drive, side, load, side	Rubber solid wheel
Load wheel	φ405 × 220
Drive wheel	φ457 × 229
Number of wheels, front, rear (incl. drive wheel)	2/1/2
Wheel tread, drive, side	b10(mm)
Wheel tread, load, side	b11(mm)
Wheel lift, forward, backward	a1/a2
Mast closed height	h1(mm)
Free lift height	h2(mm)
Lift height	h3(mm)
Max. extended height with backward	h4(mm)
Carb height, with, upper	h5(mm)
Seat height	h7(mm)
Leg height	h8(mm)
Overall length without guide wheel(s)	L1(mm)
Overall width	b1/b2(mm)
Fork size	Lx/b3(mm)
Fork carriage width	b3(mm)
Fork outside spread	b5(mm)
Turner leg width	b4(mm)
Reach stroke	m1(mm)
Mast ground clearance	m2(mm)
Side travel speed, load/unload	km/h
Straight travel speed, load/unload	km/h
Lifting speed, load/unload	mm/s
Lowering speed, load/unload	mm/s
Straight driving Max. gradeability (load/unload) (≥2-5min)	% (tanφ)
Side driving Max. gradeability (load/unload) (≥2-5min)	% (tanφ)
Brake type (front/rear)	Hydraulic disc/brake system
Driving motor (≥240mm)	5.1AC
Lift/motor (≥1-15h)	12.8AC
Battery voltage/capacity	V/Ah
Battery weight	kg
Battery replacement	Hour/Side pull



Mast data

Duplex mast							
Model	TFC30	TFC30	TFC30	TFC30	TFC30	TFC30	TFC30
Lift height	h3(mm)	3000	3300	3500	3700	4000	4200
Max. extended height with backward	h4(mm)	4200	4500	4700	4900	5200	5700
Mast closed height	h1(mm)	2750	2900	3000	3100	3250	3500

Triplex full free mast							
Model	TFC30	TFC30	TFC30	TFC30	TFC30	TFC30	TFC30
Lift height	h3(mm)	5000	5500	6000	6500	7000	8000
Max. extended height with backward	h4(mm)	6150	6650	7150	7650	8150	9150
Mast closed height	h1(mm)	2850	3020	3180	3350	3520	3950
Free lift height	h2(mm)	1716	1884	2050	2216	2384	2816

