

TRUCK MOUNTED FORKLIFTS

MODELS
MF25D
TMF25D
MCF25



MODEL MF25D

Engine: **YANMAR**

Fuel: **Diesel**

Power: **35 kW at 2200 rpm**

Certification: **Stage 5**

Number of Cylinders: **4 in-line**

Hydraulic Working Pressure
for Attachments: **180 bar**

Oil Flow for Attachments:
44 l/min

Operator Noise Level: **84 dB**

Seat: **Yes**

Tyre Type: **Pneumatic**

Front Wheel Dimensions:
10x16.5 IND 10

Rear Wheel Dimensions:
10x16.5 IND 10

Number of Front / Rear
Wheels: **2 / 1**

Hydraulic Drive Wheels
(Front / Rear): **2 / 1**

Travel Speed
(loaded / unloaded):
10.60 / 10.70 km/h

Lifting Speed
(loaded / unloaded):
0.26 / 0.24 m/s

Lowering Speed
(loaded / unloaded):
0.38 / 0.24 m/s

Gradeability (loaded /
unloaded): **31% / 32%**

Acceleration Time (loaded /
unloaded): **4.10 / 2.60 s**

Service Brake: **Hydraulic**

Transmission Type: **Hydrostatic**

Fork Carriage ISO 2328
(class/format) A/B: **2A**



DIMENSIONS

Operating Weight: **2750 kg**

Weight (loaded) on Front / Rear Axle: **4200 / 1050 kg**

Weight (unloaded) on Front / Rear Axle: **1280 / 1470 kg**

Capacity: **2500 kg (Q)**

Load Centre: **500 mm (c)**

Load Distance: **424 mm (x)**

Wheelbase: **1629 mm (y)**

Front Axle Width: **2143 mm (b10)**

Fork Tilt Forward / Backward: **7° / 7° (α/β)**

Maximum Lift Height: **3100 mm (h3)**

Cabin Height: **2307 mm (h6)**

Seat Height from Ground: **1149 mm (h7)**

Overall Length: **2858 mm (l1)**

Overall Width: **2406 mm (b1)**

Ground Clearance: **300 mm (m1)**

Fork Dimensions (T x W x L): **40 x 122 x 1200 mm**

Fork Carriage Width: **1298 mm (b3)**

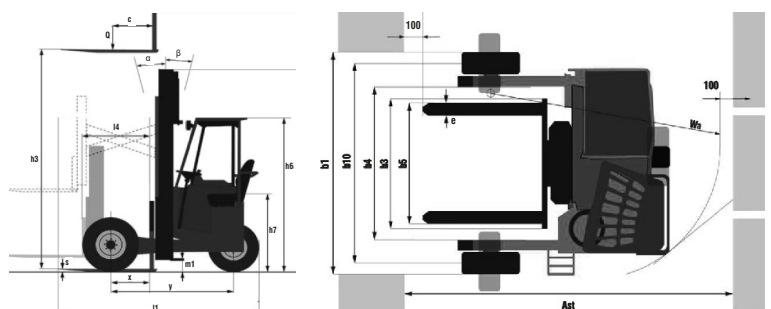
Distance Between Forks: **1278 mm (b5)**

Track Width (Wheel Arms): **1603 mm (b4)**

Maximum Reach: **1000 mm (l4)**

Aisle Width for 800 x 1200 mm Pallet: **3568 mm (Ast)**

Turning Radius: **2592 mm (Wa)**

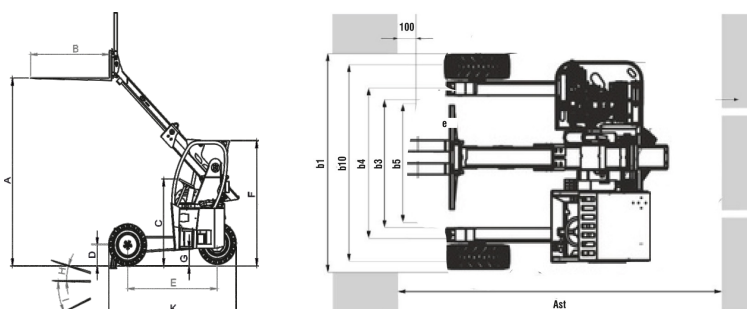


MODEL TMF25D



DIMENSIONS

Operating Weight: **2850 kg**
 Weight (loaded) on Front / Rear Axle: **4060 / 1290 kg**
 Weight (unloaded) on Front / Rear Axle: **950 / 1900 kg**
 Capacity: **2500 kg (Q)**
 Load Centre of Gravity: **600 mm (c)**
 Load Distance: **248 mm (x)**
 Wheelbase: **1785 mm (y)**
 Front Axle Width: **2143 mm (b10)**
 Fork Tilt Forward / Backward: **12° / 14° (α/β)**
 Maximum Lift Height: **3400 mm (h3)**
 Cab Height: **2296 mm (h6)**
 Seat Height from Ground: **1149 mm (h7)**
 Overall Length: **3209 mm (l1)**
 Overall Width: **2406 mm (b1)**
 Ground Clearance: **300 mm (m1)**
 Fork Dimensions (T x W x L): **40 x 122 x 1200 mm**
 Fork Carriage Width: **1298 mm (b3)**
 Distance Between Forks: **1278 mm (b5)**
 Track Width (Wheel Arms): **1603 mm (b4)**
 Maximum Reach: **1316 mm (l4)**
 Aisle Width for 800 x 1200 mm Pallet: **3854 mm (Ast)**
 Turning Radius: **2700 mm**



Engine: **YANMAR**

Fuel: **Diesel**

Power: **35 kW at 2200 rpm**

Certification: **Stage 5**

Number of Cylinders: **4 in-line**

Hydraulic Working Pressure
for Attachments: **180 bar**

Oil Flow for Attachments: **44 l/min**

Operator Noise Level: **84 dB**

Seat: **Yes**

Tyre Type: **Pneumatic**

Front Wheel Dimensions:
10x16.5 IND 10

Rear Wheel Dimensions:
10x16.5 IND 10

Number of Front / Rear
Wheels: **2 / 1**

Hydraulic Drive Wheels
(front / rear): **2 / 1**

Travel Speed (loaded /
unloaded): **10.60 / 10.70 km/h**

Lifting Speed (loaded /
unloaded): **0.26 / 0.24 m/s**

Lowering Speed (loaded /
unloaded): **0.38 / 0.24 m/s**

Gradeability (loaded /
unloaded): **31% / 32%**

Acceleration Time
(loaded / unloaded): **4.10 / 2.60 s**

Service Brake: **Hydraulic**

Transmission Type: **Hydrostatic**

Fork Carriage ISO 2328
(class/format) A/B: **2A**

MODEL MCF25

Engine: **YANMAR**

Fuel: **Diesel**

Power: **18 kW**
35 kW (optional)

Certification: **Stage 5**

Hydraulic Working Pressure
for Attachments: **180 bar**

Fuel Tank
Capacity: **50 L**

Hydraulic Tank
Capacity: **50 L**

Travel Speed (loaded /
unloaded): **2.2 / 4 km/h**

Gradeability (loaded /
unloaded): **15% / 15%**

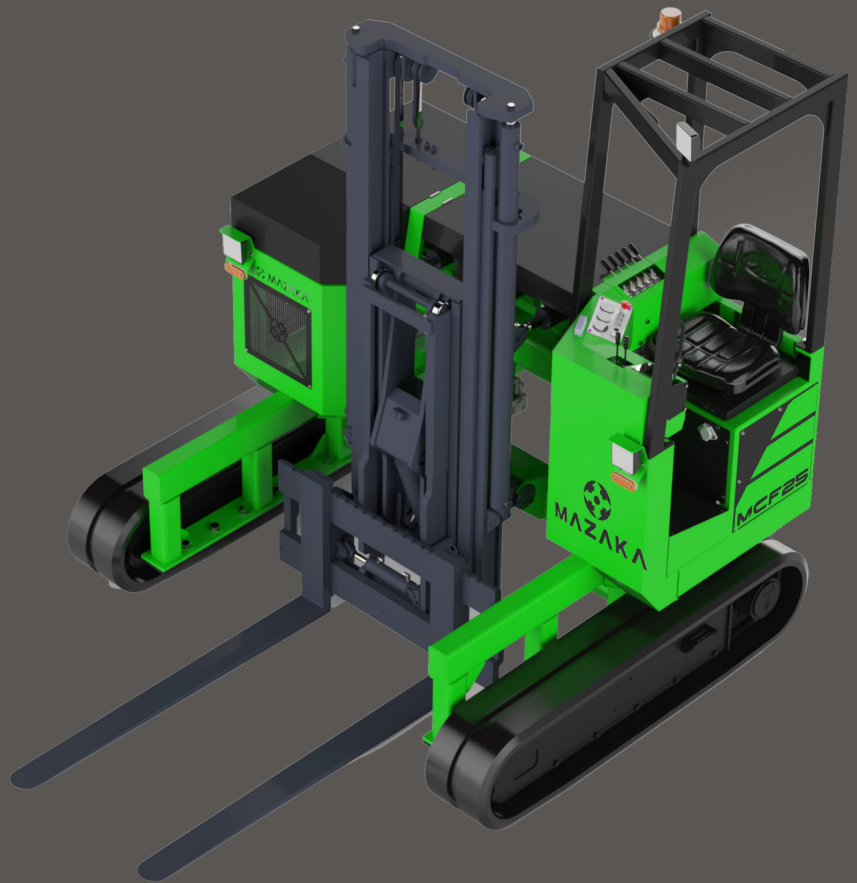
Load Centre of Gravity:
600 mm

Service Brake:
Hydraulic

Transmission Type:
Hydrostatic

Load Capacity:
2500 kg

Maximum Lift Height:
3100 mm



DIMENSIONS

Transport Width: **2325 mm**

Transport Height: **2540 mm**

Transport Length: **2950 mm**

Weight: **3350 kg**



**TRUCK-MOUNTED
FORKLIFTS**