

TOYOTA CORE ELECTRIC TURRET FORKLIFT MODEL



DESIGNED FOR NARROW AISLE EFFICIENCY

Warehouse reconfiguration can help drive efficiency to match accelerating demand. Toyota supplies the equipment necessary to meet material handling challenges when racks get closer and aisles get more narrow. The Toyota Core Electric Turret Attachment features a Cascade mast and turret head, offering the ability to stack at 90-degree angles for increased productivity in even the most narrow aisles.

PRODUCTIVITY IN EVERY DIRECTION

The swinging fork face on the Turret Attachment allows operators to handle loads and place them on racks to the left, right, and center of the forklift.

DESIGNED FOR NARROW AISLES

The Turret Forklift can be deployed in aisles as narrow as 6 feet, while most standard electric forklifts require a minimum of 13 feet of maneuvering space.

POWER AT HEIGHT

Providing 90 degree versatility combined with superior lifting power the Toyota Core Electric Turret Forklift provides capacities of up to 1,400 pounds to heights of almost 20 feet.

KEY POINTS

- ▶ Cascade Corporation mast and carriage assembly
- ▶ Swinging fork face rotates up to 90 degrees, left or right
- ▶ Lift heights up to 238 in.
- ▶ 2,500 lbs. base capacity and 1,400 lbs. capacity at 238 in.
- ▶ Swing rack cylinder with end damper for smooth load handling

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TRUCK SPECIFICATIONS

GENERAL DATA		188" MAST		238" MAST (6045)	
Carriage Width	in (mm)	51 (290)	59 (1490)	51 (1290)	59 (1490)
Pallet Depth	in (mm)	40 (1016)	48 (1220)	40 (1016)	48 (1220)
Load Capacity		2,500 lbs. to 172" ¹	2,500 lbs. to 130" ¹	2,500 lbs. to 172"	2,500 lbs. to 130"
		2,050 lbs. above 172"	1,650 lbs. above 130"	1,400 lbs. above 172"	1,300 lbs. above 130"
Tire Type		Poly / Cushion		Poly / Cushion	
EXTERIOR DIMENSIONS (TURRET CENTER FORWARD)					
A Maximum Fork Height	in (mm)	188 (4775)		238 (6045)	
B Free-Lift (top of forks)	in (mm)	62.2 (1580)		83.8 (2120)	
C Fork Size (min/max)	in	40 (1070)	48 (1220)	40 (1070)	48 (1220)
D Tilt Range (FWD/BWD)	deg	2 / 0		2/0	
E Length to Fork Face	in (mm)	130 (3320)		130 (3320)	
F Overall Width (Carriage)	in (mm)	51 (1295)	59 (1499)	51 (1295)	59 (1499)
G Mast Lowered Height	in (mm)	95.6 (2428)		95.6 (2428)	
H Mast Extended Height	in (mm)	221.9 (5636)		271.9 (6906)	
I Overhead Guard Height	in (mm)	88 (2235)		88 (2235)	
J Aisle Width (min)	in (mm)	67 (1702) w/51" carriage & 40" deep load	75 (1905) w/59" carriage & 48" deep load	67 (1702) w/51" carriage & 40" deep load	75 (1905) w/59" carriage & 48" deep load
K Load Distance	in (mm)	57.1 (1450)		57.1 (1450)	
EXTERIOR DIMENSIONS (TURRET FULL SIDE SHIFT LEFT/RIGHT)					
A Maximum Fork Height	in (mm)	188 (4800)		238 (6045)	
B Free-Lift (top of forks)	in (mm)	62.2 (1580)		83.8 (2120)	
C Fork Size (min/max)	in	40 (1070)	48 (1220)	40 (1070)	48 (1220)
D Tilt Range (FWD/BWD)	deg	2 / 0		2/0	
E Length to Fork Face	in (mm)	124 (3140)		124 (3140)	
F Overall Width (Carriage)	in (mm)	51 (1295)	59 (1499)	51 (1295)	59 (1499)
G Mast Lowered Height	in (mm)	95.6 (2420)		117.2 (2980)	
H Mast Extended Height	in (mm)	221.9 (5630)		271.9 (6050)	
I Overhead Guard Height	in (mm)	88 (2235)		88 (2235)	
J Aisle Width (min)	in (mm)	67 (1702) w/51" carriage & 40" deep load	75 (1905) w/59" carriage & 48" deep load	67 (1702) w/51" carriage & 40" deep load	75 (1905) w/59" carriage & 48" deep load
K Load Distance	in (mm)	50 (1250)		50 (1250)	

¹ Specification not tested.

