

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 Forklift model 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 Forklift 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 7 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 (1290) | 59 (1490) | 51 (1290) | 59 (1490) |
| Load Capacity | in (mm) | TBD | TBD | 1400 lbs (630 kg) | 1300 lbs (580 kg) |
| Tire Type (FR/RR) | | Poly/Cushion | | Poly/Cushion | |
| EXTERIOR DIMENSIONS (TURRET CENTER FORWARD) | | | | | |
| A | Maximum Fork Height | in (mm) | 188 Mast (4800) | 238 Mast (6045) | |
| B | Free Lift (Top of forks) | in (mm) | 62.2 (1580) | 83.8 (2120) | |
| C | Fork Length (min/max) | in | 42 (1066.8)/48 (1219.2) | 42 (1066.8)/48 (1219.2) | |
| 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 (1290) | 59 (1490) | |
| 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) | 75 (1905) | |
| K | Load Distance | in (mm) | 57.1 (1452) | 57.1 (1452) | |
| 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 Length (min/max) | in | 42 (1066.8)/48 (1219.2) | 42 (1066.8)/48 (1219.2) | |
| 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 (1290) | 59 (1490) | |
| 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) | 75 (1905) | |
| K | Load Distance | in (mm) | 49.2 (1252) | 53.2 (1353) | |

