

EDITORA-MAX®

Tora-Max® Electric Walkie Pallet Jack



SIMPLE, EFFECTIVE POWER

You work hard, and you deserve equipment that will be able to keep up with your operation. The Tora-Max® Electric Walkie Pallet Jack is the ideal choice for material transportation, whether you're working inside trailers or delivering to assembly lines. Designed to carry up to 4,000 lbs., it's capable of lifting even the heaviest loads with ease. Its compact design and high ground clearance allow it to seamlessly navigate narrow aisles, giving you the flexibility you need to transport materials easily and efficiently. The Tora-Max® Electric Walkie Pallet Jack is the powerful, reliable, and flexible solution you've been searching for.



ADVANTAGES OF THE TORA-MAX®

- SEALED MAINTENANCE-FREE BATTERIES allow for multiple hours of continuous work and no need for watering
- HIGH GROUND CLEARANCE permits easy operation when working around transitions, and uneven surfaces
- BUILT-IN CHARGER comes with an easily accessible charging cord to allow for fast charging between shifts
- TURTLE SPEED BUTTON slows the maximum operating speed for improved control and precision



CAPACITY

4000 LB. AC DRIVE **MOTOR**



MAXIMIZE YOUR UPTIME

Don't like watering your battery between shifts? We don't blame you and now you don't have to. The new Tora-Max® Walkie Pallet Jack includes maintenance-free sealed lead-acid batteries that do not require refilling of water. To get you back to work quickly, the Tora-Max® Electric Walkie Pallet Jack has a built-in charger that allows for easy, accessible charging. Just simple, effective power. That's Tora-Max®.



NO-NONSENSE, DURABLE DESIGN

You deserve equipment that works just as hard as you do, and the new Tora-Max® Electric Walkie Pallet Jack is ready to work when you are. This lift features a strong, heavy-duty chassis, polyurethane drive tires, and a steel battery cover that protects the truck from daily wear and tear that may occur during operation.

This pallet jack includes entry/exit rollers to allow easy entry and exit on and off pallets, especially when lightly loaded or empty. Not only does this pallet jack come equipped with durable components to keep your operation moving, but it's also equipped with an efficient AC drive motor to power you through your daily tasks.



STANDARD EQUIPMENT

PERFORMANCE

- 24 Volt electrical system
- AC drive motor
- Thermal Protection & Current Limiting
- Transistor Drive Control System
- Regenerative Braking

Contactor-less Drive Controls

- Electric Lift and Lower
- Anti-roll Back System
- Fused Control and Power Circuits
- High Ground Clearance

OPERABILITY & ERGONOMICS

- Multifunction Control Handle with Ergonomically Angled Hand Grips
- Fingertip Control of All Functions
- Directional Thumb Wheels
- Direction Reverse Switch on Control Handle
- Pneumatic Cylinder Control Handle Return
- Parking Brake Electric Disc
- Turtle Speed Button
- LCD Battery Discharge Indicator with Hour Meter
- Electric Lift/Lower
- Caster Wheels

SERVICEABILITY

- Box Rail Fork Construction
- Steel Stabilizer Bars
- Metal Oxide Bushings
- Chrome-plated Lift Cylinder
- Polyurethane Drive Tire
- Polyurethane Load Wheels
- Pallet Entry/Exit Rollers
- Enclosed Battery Compartment

- Built-in Battery Charger
- **Emergency Power Disconnect Switch**
- Two Maintenance-Free 12V Batteries
- **Key Switch**
- High Strength Service Cover
- SB-175 Battery Connector (Red)
- Steel Fixed Push Rods

OPTIONAL EQUIPMENT

Load Backrest

Please contact your local, authorized Toyota Dealer for a complete list of available options.



TORA-MAX® 2TWB40-45

GENERAL DATA					2TWB40	2TWB45
Load Capacity				lb (kg)	4000 (1814)	4500 [2041]
Power Type					Battery	Battery
Operator Position					Walkie	Walkie
Tire Type Drive / Load			Drive / Load		Polyurethane / Polyurethane	Polyurethane / Polyurethane
Wheels (x = driven) Front / Rear			Front / Rear		1 x/ 2	1 x/ 2
EX.	TERIOR DIM	MENSIONS 1			2TWB40	2TWB45
A Fork Length ¹				in (mm)	45.3 (1150)	45.3 (1150)
В	Overall Ler	ngth²		in (mm)	68.3 (1735)	68.3 (1735)
C	Wheelbase	3	Lowered	in (mm)	53.5 (1359)	53.5 (1359)
D	Load Wheel Location		Lowered	in (mm)	38.7 (984)	38.7 (984)
п			Raised	in (mm)	35.7 (906)	35.7 (906)
Ε	Turning Ra	ndius		in (mm)	60 (1524)	60 (1524)
F	Overall Wid	dth		in (mm)	28.7 (729)	28.7 (729)
G	Control Ha	ndle Height	Fully Raised	in (mm)	48.4 (1230)	48.4 (1230)
Н	Control Ha	ndle Height	Fully Lowered	in (mm)	30.3 (770)	30.3 (770)
I	Bumper to	Drive Tire Center		in (mm)	6.2 (157)	6.2 (157)
J	Bumper Ur	nderclearance		in (mm)	3.5 (90)	3.5 (90)
K	Fork Width	1		in (mm)	6.3 (160)	6.3 (160)
L	Overall For	k Width¹		in (mm)	27 (685)	27 (685)
М	Head Leng	ıth		in (mm)	23.4 (595)	23.4 (595)
N	Fork Heigh	h+	Lowered	in (mm)	3.0 (75)	3.0 (75)
0	ruik neigi	IL	Raised	in (mm)	7.7 (195)	7.7 (195)
P	Lift			in (mm)	4.7 (120)	4.7 (120)
	Basic Right-Angle Stacking Aisle Width ³		in (mm)	89.4 (2270)	89.4 (2270)	
	Gross Weight without Battery		lb (kg)	583 (264)	583 (264)	
PEI	RFORMANO	E DATA			2TWB40	2TWB45
Full Load			Full Load	mph (km/h)	3.1 (5.0)	3.1 (5.0)
Travel Speeds No Load		No Load	mph (km/h)	3.3 (5.3)	3.3 (5.3)	
Full Load			Full Load	ft/s [mm/s]	0.07 (21)	0.07 (21)
Lift Speeds No Load		No Load	ft/s [mm/s]	0.1 (30)	0.1 (30)	
Full Load			Full Load	%	8	8
Gradeability No Load		%	12	12		
		Number	Front / Rear		1/2	1/2
Tire	3126	Size	Drive (front)	in (mm)	8.3 x 2.8 (210 x 70)	8.3 x 2.8 (210 x 70)
		(dia. x width)	Load (rear)	in (mm)	2.9 x 3.9 (74 x 100)	2.9 x 3.9 (74 x 100)
PO'	WER SYSTE	EM			2TWB40	2TWB45
Battery Amps Max Voltage		Amps Max	V / Ah	160	160	
			V	24	24	
Battery Weight			Min	lb (kg)	330 (150)	330 (150)
Electric Motor- Drive			Max	hp [kW/h]	1 (0.75)	1 (0.75)
Control Type		Drive		AC - Speed Control	AC - Speed Control	

¹ All numbers are nominal. For more information please see your dealer.

² Measurement with the handle in the vertical position.

³ Minimum Aisle Width for Right-Angle Stacking: Aisle widths have been given for a standard model. Add a minimum of 12" for maneuverability.

EXTERIOR DIMENSIONS





