### MEET YOUR NEXT EMPLOYEE OF THE MONTH







# FEELTHE POWER

You work hard. Day-in and day-out, you're there getting the job done. You deserve equipment that works as hard as you. Tora-Max is a nononsense electric pallet jack at a nononsense price. These beasts will keep working as long as you do.

### LOW MAINTENANCE HIGH PERFORMANCE

You're not a bells and whistles operation. Why would you want a bells and whistles pallet jack? Tora-Max delivers what you need. Dependable AC power and maneuverability. And that's it. You've got three optional add-ons to choose from. Three. Don't reinvent the wheel. Give your back a break without breaking the bank. One more reason Tora-Max is your next employee of the month.

### CHROME-PLATED LIFT CYLINDER

Reinforced and durable to keep your walkie lifting and keep your product moving. Who doesn't love a little chrome plating?

### SINGLE-POINT WATERING SYSTEM

Tora-Max is powered by four batteries, each with its own maintenance needs. An easy-to-use single-point watering system cuts your maintenance time and doesn't even require cover removal. Less downtime means you can get back to work.

### ON-HANDLE DIRECTION REVERSE SWITCH

That big red button on the handle could mean the difference between pinwheeling and being pinned. If you get cornered the "belly button" reverses Tora-Max travel to keep you out of too tight situations.

#### TOOL FREE COVER REMOVAL

No tools? No problem! The Tora-Max features tool free cover removal so you can complete routine maintenance checks with ease.

### ON-BOARD BATTERY CHARGER

No extra equipment needed here. Plug it into your wall outlet and walk away. Talk about convenient.

### MULTI-FUNCTION CONTROL HANDLE WITH ERGONOMIC GRIPS

Comfortable, intuitive, and easy to use, our control handle uses ergonomic considerations to reduce operator strain and fatigue. Because we believe handles should be designed for hands.



### 4000 LB. AC DRIVE CAPACITY

# **MOTOR**



# NO NONSENSE SOLUTIONS

New equipment usually means headaches – implementation, additional charging equipment, and complex training. Who needs that pain? The Tora-Max electric pallet jack is easy. Its simple design makes training easy so that you can get your equipment on the floor and get to work. No costly charging equipment, no complicated controls, and no overwhelming options or packages. Just simple, effective power. That's Tora-Max.



### INDUSTRIES

- Low to mid-volume companies
- Light Manufacturing
- Beverage

- Warehousing
- Retail
- Distribution

### STANDARD EQUIPMENT

#### PERFORMANCE

- 24 Volt Electrical System
- AC Drive Motor
- Thermal Protection & Current Limiting
- Transistor Drive Control System
- Regenerative Braking

- Contactor-less Drive Controls
- Electronic Raise and Lower Controls Located on Operator Handle
- Anti-roll Back System
- Fused Control and Power Circuits

### **BODY/EXTERIOR DESIGN**

- Box Rail Fork Construction
- Tapered Fork Tips with Pallet Entry Slides
- Steel Stabilizer Bars
- Metal Oxide Bushings
- Chrome-plated Lift Cylinder, 1.58" dia.
- Polyurethane Drive Tire9.8" dia. x 3.1" width
- Polyurethane Load Wheels3" dia. x 4.4" width

- Battery Compartment 26.5" x 7.8" x Open Height
- On-Board Battery Charger
- 24V Battery Pack
- Single Point Battery Watering System
- High Strength Service Cover
- SB-175 Battery Connector (Red)
- Tool-free Cover Removal
- Steel Fixed Pull Rods

### **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

- "Pinwheel" Capability for Right Angle Stacking
- Parking Brake Electric Disc
- Turtle Speed for Pinwheel Operation
- Digital Battery Discharge Indicator
- Digital Hour Meter

### OPTIONAL EQUIPMENT

- 48" High Load Backrest<sup>1</sup>
- 60 " High Load Backrest<sup>1</sup>

■ 42" Fork Length





GENERAL DATA					TBW40	
Load Capacity				lb (kg)	4000 (1814)	
	wer Type				Batte	•
_	erator Positio –	n	I=		Walk	
			Drive / Load		Polyurethane / Polyurethane	
Wheels (x = driven) Front / Rear			Front / Rear		1 Drive / 2 Load	
EX.	TERIOR DIME	NSIONS1			TBW4	10
Α	Fork Length	1		in (mm)	42 (1067)	48 (1220)
В	Overall Leng	ıth²		in (mm)	63.1 (1604)	69.1 (1756)
C	Wheelbase	Lowered	in (mm)	49.5 (1257)	55.4 (1408)	
		Raised	in (mm)	47.1 (1197)	53.1 (1349)	
D	Load Wheel Location	Lowered	in (mm)	33.1 (840.7)	39.1 (993)	
ט		Raised	in (mm)	30.4 (773)	36.6 (929)	
E	Turning Dadius		Lowered	in (mm)	57 (1449)	63 (1600)
	Turning Radius	Raised	in (mm)	54.7 (1389)	60.7 (1541)	
F	Overall Width			in (mm)	28 (7	11)
G	Power Unit I	Height	Lowered	in (mm)	31.3 (795)	
Н	Control Han	dle Height	Fully Raised	in (mm)	43.9 (1115)	
I	Control Han	dle Height	Fully Lowered	in (mm)	25.4 (645)	
J	Bumper to Drive Tire Center		,	in (mm)	7.5 (190)	
K	Bumper Und	lerclearance		in (mm)	3.1 (80)	
L	Fork Width	· · · · · · · · · · · · · · · · · · ·		in (mm)	6.8 (17	72]
М	Overall Fork	erall Fork Width¹		in (mm)	27 (686)	
N	Head Length			in (mm)	23.9 (606)	
0	_		Lowered	in (mm)	2.95 (75)	
P	Fork Height		Raised	in (mm)	8.0 (203)	
Q	Lift		I.	in (mm)	5.05 (128)	
	Handle Leng	jth		in (mm)	31.6 (80	
	Basic Right-Angle Stacking Aisle Width <sup>3</sup> Gross Weight without Battery			in (mm)	75.1 (1907.8)	81.1 (2060.2)
				lb (kg)	700.6 (318.5)	716.5 (325)
9FI	RFORMANCE DATA				TBW40	
ته	Full Load			mph (km/h)		
Tra	ravel Speeds		No Load	mph (km/h)	· ·	
			Full Load	ft/s [mm/s]	3.4 (5.4) 0.13 (40)	
_ift Speeds			No Load	ft/s [mm/s]		
			Full Load	%	0.17 (52) 8	
Gradeability			No Load	%		
NO LOS			INO LUGU	/0		
TIRES			-  -  -		TBW40	
		Number	Front / Rear		1/2	
Tire	Size (dia. x width)	Drive (front)	in (mm)	9.8 x 3.1 (250 x 80)		
		Load (rear)	in (mm)	3 x 4.4 (75 x 111)		
			Casters (front)		Metal Skid Bar	
_	WER SYSTEM	1			TBW	10
PO'			Length	in (mm)	24.3 (617)	
			Width	in (mm)	7.2 (183)	
Bat	tery mnartment		Height	in (mm)	Open	
3at	tery mpartment			\/ / A l=	157	
3at	,		Amps Max	V / Ah	107	
3at Cor	,		Amps Max Voltage	V / Aff	24	
Bat Cor	mpartment		Voltage			
Bat Cor Bat	mpartment		<u>'</u>	V	24	00)
Bat Cor Bat	mpartment		Voltage Connector Cable Length	V in (mm)	24 15.7 (4	00) 182)
Bat Cor Bat Bat	mpartment itery itery ight		Voltage Connector Cable Length Max	V in (mm) Ib (kg) Ib (kg)	24 15.7 (4 400.4 ( 200 ()	00) 182) 31)
Bat Cor Bat Bat	mpartment itery itery		Voltage Connector Cable Length Max Min Max	V in (mm) Ib (kg) Ib (kg) hp (kW/h)	24 15.7 (4 400.4 ( 200 () 2 (1.5	00) 182) 31)
Bat Cor Bat Bat	mpartment itery itery ight		Voltage Connector Cable Length Max Min	V in (mm) Ib (kg) Ib (kg)	24 15.7 (4 400.4 ( 200 ()	00) 182) 31) 6) 2)

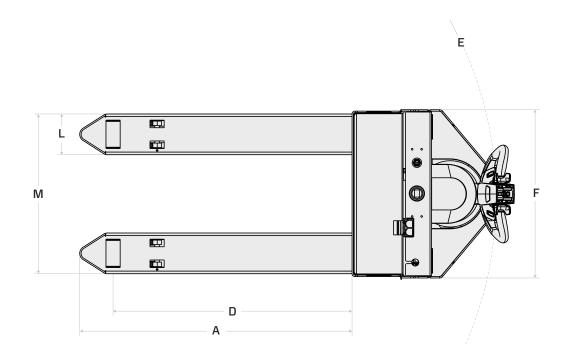
<sup>1</sup> All numbers are nominal. For more information please see your dealer.

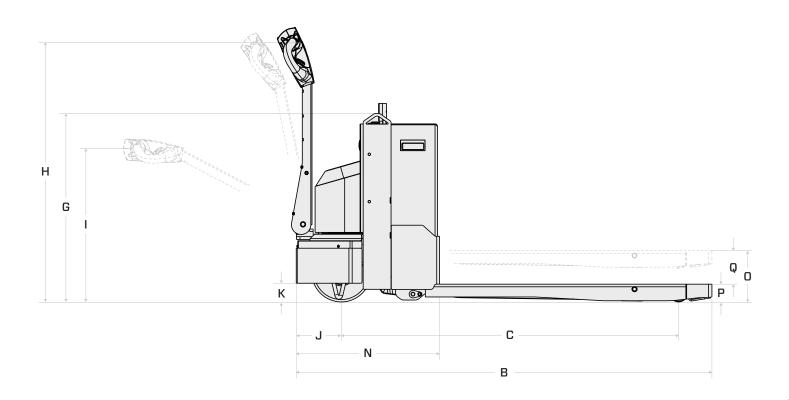
Measurement with the handle in the vertical position.

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**

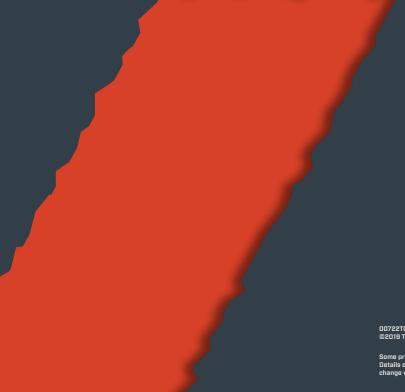




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## ZYTORA-MAX



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Some product features described herein are optional. Please consult your dealer for specifications.

Details of specifications and equipment are based on information available at time of printing and may change without notice.