



# VERSATILE STACKER

You need versatility, accessibility, and load stability to keep your operation moving. The Tora-Max Walkie Stacker gets the job done with ease. With a 2,600 lb. capacity and a 24V lithium-ion battery with a built-in charger, the Tora-Max Walkie Stacker meets and exceeds indoor efficiency expectations.

Versatile enough to handle light-duty applications, this walkie stacker possesses excellent maneuverability. Adjustable baselegs provide additional stability for those with a wide variety of load sizes. Pinwheel capability grants optimal control in tight spaces where the handle cannot be fully extended, making it easier to navigate narrow aisles.





# **ADVANTAGES OF THE TORA-MAX**

Keeping up with operational demands requires speed, reliability, and efficiency. The Tora-Max Walkie Stacker excels at all three, so you can stay on the move.

- 24V LITHIUM-ION BATTERY provides reliable performance and fast charging times
- ELECTRIC LIFT / LOWER CONTROLS
   provide smooth control of forks and load while maintaining ergonomic operation
- PINCODE ACCESS PANEL / RFID CARD ACCESS utilizes large display buttons or an RFID tag and reduce the likelihood of unauthorized use
- LCD BATTERY DISCHARGE INDICATOR
   WITH HOUR METER shows battery usage
   and truck information, such as fault codes and working hours
- TRAVEL SPEED LIMITING SWITCH limits travel speed based on the elevated fork height
- ADJUSTABLE BASELEGS provide optimal stability for various load sizes





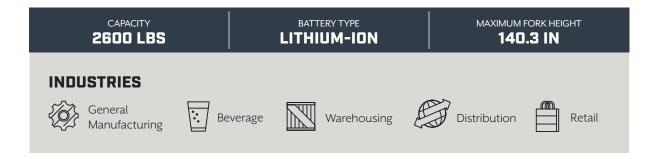
# ACCESSIBILITY WITHIN REACH

The Tora-Max Walkie Stacker navigates tight aisles and compact spaces while providing optimal comfort and control. Any move you need to make can be done at the touch of a button. You can lift and lower the load in just a few movements using the electric lift and lower controls. Ergonomically angled hand grips, fingertip controls, and directional thumb wheels allow for easy operation without losing productivity.

User access control via the built-in pincode or RFID tag access features helps reduce the likelihood of unauthorized use. The LCD battery discharge indicator keeps you informed of battery usage and shows key information like fault codes and working hours, keeping you running at peak performance.







### STANDARD EQUIPMENT

#### **PERFORMANCE**

- 24 Volt Electrical System
- DC Drive Motor
- Regenerative Braking
- Electric Lift and Lower

- Contactor-less Drive Controls
- 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
- Pneumatic Cylinder Control Handle Return
- Parking Brake Electromagnetic Disc
- Turtle Speed Button
- "Pinwheel" Capability
- LCD Battery Discharge Indicator with Hour Meter

#### **BODY / EXTERIOR DESIGN**

- Polyurethane Drive Tire
- Polyurethane Load Wheels
- Built-in Battery Charger
- 24V Lithium-Ion Battery
- RFID Tag / Pincode Access

- 45" Forks
- 42" Load Backrest
- Plexiglass Screen Guard
- Adjustable Baselegs

## **OPTIONAL EQUIPMENT**

French Language Label Kit



#### **TORA-MAX 2TSB26**

GENERAL DATA				2TSB26		
Load Capacity			lb (kg)	2600 (1200)		
Power Type				Lithium-Ion Battery		
Operator Position	1			Walkie		
Tire Type		Drive / Load		Polyurethane		
Wheels		Drive/Caster/Load		1 Drive / 2 Casters / 2 Load wheels		
EXTERIOR DIME	NSIONS <sup>1</sup>			2TSB26		
A Fork Lowere	d Height		in (mm)	1.97 (50)		
<b>B</b> Maximum Fo	ork Height		in (mm)	140.3 (3564)		
C Mast Lower	ed Height		in (mm)	90.16 (2290)		
Mast Extend	led Height		in (mm)	175.51 (4458)		
<b>E</b> Fork Size		TxWxL	in (mm)	1.6 x 4 x 45.28 (40 x 100 x 1150)		
<b>F</b> Fork Adjustment			in (mm)	9.9 / 31.5 (252 / 800)		
<b>G</b> Fork Carriage Width			in (mm)	33.27 (845)		
H Baseleg Inside Dimension		Minimum / Maximum	in (mm)	38.62 / 50.43 (981 / 1281)		
I Baseleg Outside Dimension Minim		Minimum / Maximum	in (mm)	46.49 / 58.3 (1181 / 1481)		
J Power Unit Width			in (mm)	31.5 (800)		
K Power Unit Height			in (mm)	29.92 (760)		
<b>L</b> Head Length	n (Length to Fork Face)		in (mm)	25.2 (640)		
M Truck Length (Length to Tip of Forks)			in (mm)	70.48 (1790)		
N Wheelbase			in (mm)	43.74 (1111)		
Undercleara	nce Center of Wheelbase		in (mm)	1.6 (40)		
P Turning Rad	ius		in (mm)	52.95 (1345)		
Basic Right-	Angle Stacking Aisle Widt	h <sup>3</sup>	in (mm)	89.6 (2276)		
Gross Weigh	t without Battery		lb (kg)	1779 (807)		
PERFORMANCE	DATA			2TSB26		
Fraval Spande		Full Load	mph (km/h)	2.6 (4.2)		
Travel Speeds		No Load	mph (km/h)	n/h) 2.8 (4.5)		
Lift Speeds		Full Load	ft/s [mm/s]	21.7 (0.11)		
		No Load	ft/s [mm/s]	27.6 (0.14)		
Gradeability		Full Load	%	4		
		No Load	% 10			
	Number	Front / Rear		1/2/2		
Tires		Drive (front)	in (mm) 8.27 x 2.95 (210 x 75)			
	Size (dia. x width)	Casters	in (mm)	3.94 x 1.57 (100 x 40)		
	tuia. A Wiutiij	Load (rear)	in (mm)	3.31 x 2.76 (84 x 70)		
OWER SYSTEM				2TSB26		
Battery (1-hour ratings)		Max. Voltage / Capacity	V / Ah	24 / 60		
		Weight	lb (kg)	37 (17)		
Electric Motors		Drive (60 minutes)	hp [kW/h]	0.87 (0.65)		
		Load Handling	hp [kW/h] 2.95 (2.2)			
Control Type		Drive	· · · · ·	DC Control		
		Load Handling		Electromagnetic Contactor		

MAST TYPE	MAXIMUM FORK HEIGHT (TOP OF FORKS)	OVERALL HEIGHT			LOAD	
		LOWERED	EXTENDED	MINIMUM BASELEG INSIDE DIMENSION (ID)	CAPACITY AT 24 IN. (600 MM) LOAD CENTER	TRUCK WEIGHT WITHOUT BATTERY
			WITH STANDARD LOAD BACKREST			
	in (mm)	in (mm)	in (mm)	in (mm)	in (mm)	in (mm)
SINGLE- STAGE	61.6 (1564)	76.38 (1940)	96.77 (2458)	38.62 (981)	2600 (1200)	1547 (702)
	77.3 (1964)	92.13 (2340)	112.52 (2858)	38.62 (981)	2600 (1200)	1591 (722)
TWO-STAGE	100.9 (2564)	70.47 (1790)	136.14 (3458)	38.62 (981)	2600 (1200)	1690 (767)
	112.8 (2864)	76.38 (1940)	147.95 (3758)	38.62 (981)	2600 (1200)	1712 (777)
	124.6 (3164)	82.28 (2090)	159.76 (4050)	38.62 (981)	2600 (1200)	1735 (787)
	140.3 (3564)	90.16 (2290)	175.51 (4458)	38.62 (981)	2200 (1000)	1779 (807)

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

<sup>2</sup> Measurement with the handle in the vertical position.

<sup>3</sup> Aisle width is calculated using 48" load and 58.5" baseleg outer dimension.

#### **EXTERIOR DIMENSIONS**

