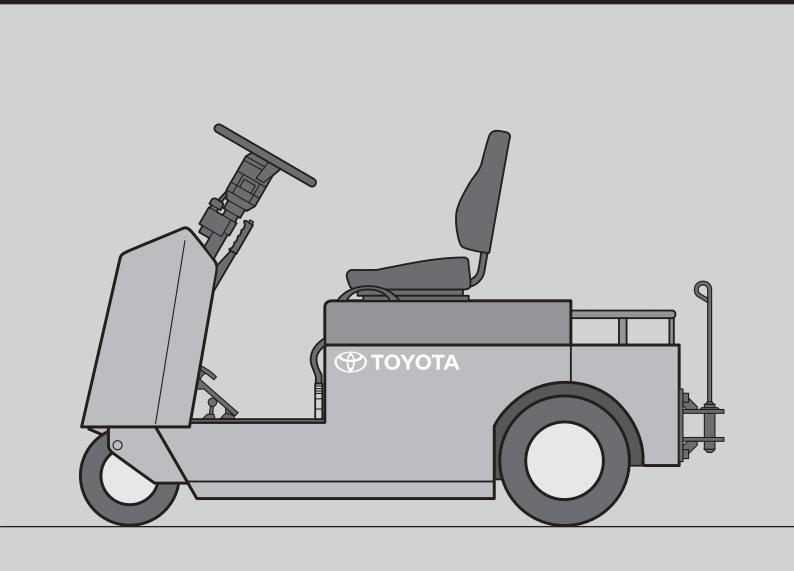
# Electric Powered Towing Tractor CBT/CBTY Series





### MAIN VEHICLE SPECIFICATIONS

Manufacturer				тоуота	TOYOTA	TOYOTA	
Model				CBT4	CBT6	CBTY4	
Power Type				Battery	Battery	Battery	
Operator Position				Rider Seated	Rider Seated	Stand on	
Tire Type Front/Rear				Pneumatic	Pneumatic	Pneumatic	
Wheels (x = driven)	)	Front/Rear		2/2x 2/2		2/2x	
Maximum Drawbar Pull		3-Minute Ratings	N (kg)	3920 (400)	4410 (450)	3920 (400)	
Rated Drawbar Pull (Towing Capacity)		60-Minute Ratings	N (kg)	980 (100)	1470 (150)	980 (100)	
Towed Weight		60-Minute Ratings	kg	4000 6000		4000	
Travel Speeds		No Load	km/h	13.5	18	13.5	
		w/ Load	km/h	9 w/2 ton	13 w/3 ton	9 w/2 ton	
Gradeability *		No Load 3-Minute Ratings	% (tanθ)	36	32	36	
0 "11 "		w/ Hitch	mm	2020	2020	1755	
Overall Length		w/o Hitch	mm	1880	1880	1615	
Front Overhang			mm	160	160	235	
Rear Overhang			mm	360	360	240	
Overall Width			mm	965	965	965	
Overall Height			mm	1285	1285	1185	
Turning Radius (Outside)			mm	1775	1775	1600	
Hitch Length			mm	140	140	140	
Height of Hitch			mm	305	305	305	
Wheelbase			mm	1360	1360	1140	
		Front	mm	260	260	260	
read		Rear	mm	805	805	805	
Inderclearance	Center of Wheelbase	'	mm	80	80	75	
Floor Height			mm	330	330	200	
	w/ Battery	w/ Battery		980	1080	975	
Total Weight	Without Battery		kg	540	585	625	
Veight Distribution	1	Front	kg	330	365	290	
With STD Battery)		Rear	kg	650	715	685	
Tires	Number	Front/Rear		2/2	2/2	2/2	
	Size	Front		3.50-5-6PR (I)	3.50-5-6PR (I)	3.50-5-6PR (I)	
		Rear		4.00-8-6PR (I)	4.00-8-6PR (I)	4.00-8-6PR (I)	
Brake	Service (Foot)	Service (Foot)		Hydraulic	Hydraulic	Hydraulic	
	Parking	Parking		Hand	Hand	Foot	
Battery	Voltage/Capacity (5-Hour Ratings)	STD	V/AH	48/210	48/280	48/160	
	Weight (STD Capacity Type)		kg	440	495	350	
Electric Motor	Drive		kW	2.6	4.9	2.6	
Control Type	ol Type Drive			Transistor chopper	Transistor chopper	Transistor chopper	

NOTE: \* Computed values.

#### TOWED WEIGHT

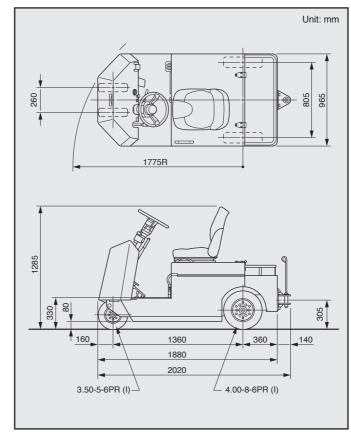
TOWED WEIGHT Unit: Ton											
Model Surface Condition (Dry Even Concrete)		Start on Grade									
			3-Minute Rating		60-Minute Rating						
		CBT4	СВТ6	CBTY4	CBT4	СВТ6	CBTY4				
Level Road		4.0 <7>	6.0 <7>	4.0 <7>	4.0 <7>	6.0 <7>	4.0 <7>				
	1°	3.4 <4>	3.8 <4>	3.4 <4>	1.9 <7>	3.0 <7>	1.9 <7>				
Crada (Dagraca)	2°	2.7 <4>	3.0 <4>	2.7 <4>	1.0 <7>	1.8 <7>	1.0 <7>				
Grade (Degrees)	3°	2.2 <4>	2.4 <4>	2.2 <4>	0.5 <7>	1.1 <7>	0.5 <7>				
	4°	1.7 <4>	2.0 <4>	1.7 <4>	0.2 <7>	0.6 <7>	0.2 <7>				

NOTE: < > indicates travel speed in km/h.

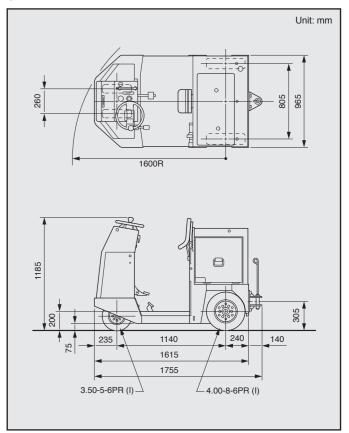
# The data in this publication was determined based on our standard testing condition. Operating performance may vary depending on the actual specification and condition of the vehicle as well as the condition of the operating area.

## DIMENSIONAL DRAWINGS

#### CBT4.6



#### CBTY4



# STANDARD EQUIPMENT

#### CBT4.6

- Operator Presence Sensing System (OPS)
- Headlights
- · Battery capacity indicator
- Hour meter
- Electric horn
- Buck-up buzzer wiring
- Non-slip sheet
- Seat
- Rear drawbar
- Battery hood damper
- Double-action parking brake
- Pneumatic tire
- Truck bed

#### CBTY4

- Operator Presence Sensing System (OPS)
- Headlights
- Battery capacity indicator
- Hour meter
- Electric horn
- Buck-up buzzer wiring
- Non-slip sheet
- Rear drawbar
- Foot-operated parking brake
- Pneumatic tire

Availability and specifications are determined regionally and are subject to change without notice. Please consult your Toyota representative for details. All rights reserved by Toyota Industries Corporation.

TOYOTA MATERIAL HANDLING INTERNATIONAL

S.S.CBTY4/CBT4,6/E·1601/@/Printed in Japan/No.720660E0/300

**TOYOTA** 

INDUSTRIAL EQUIPMENT