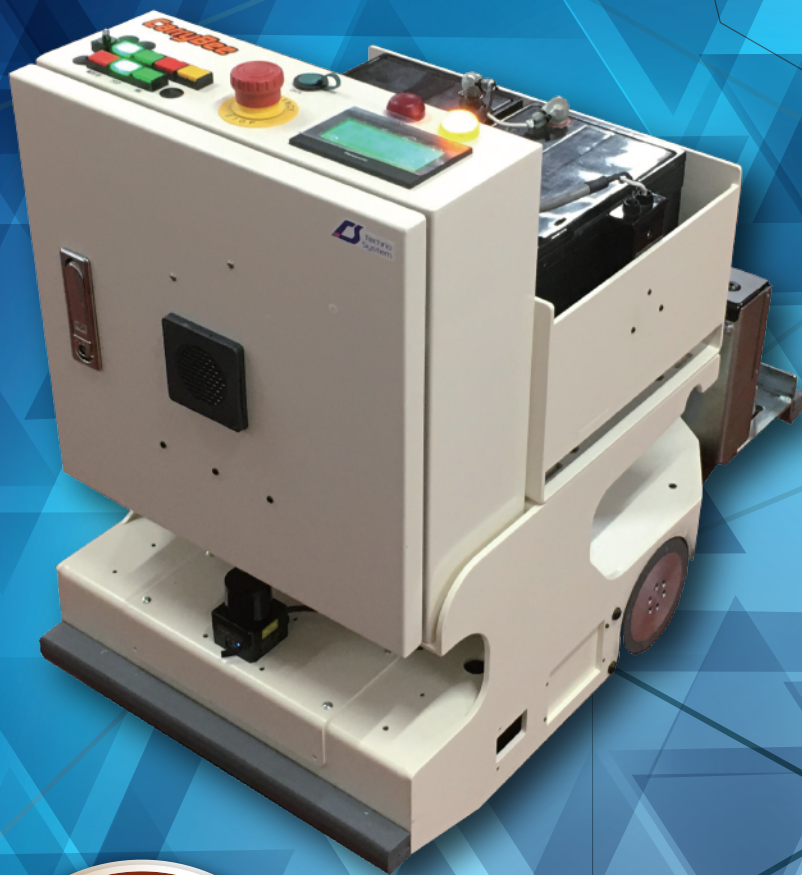


CarryBee DB type

New Drive Unit equipped

Convenient for towing and transportation in distribution warehouses and production plants

A small turn is available by spin turn.



This AGV can move backward and automatically connect the dolly.
(Reverse is possible just in case of connecting.)



Automatic
connection
&
disconnection
device



Standard towing device

✓ **Tow connection is possible** with a simple modification of the dolly.

✓ **Customize is available** to suit one other than standard towing device.

CarryBee DB type

Specification table on CarryBee DB type

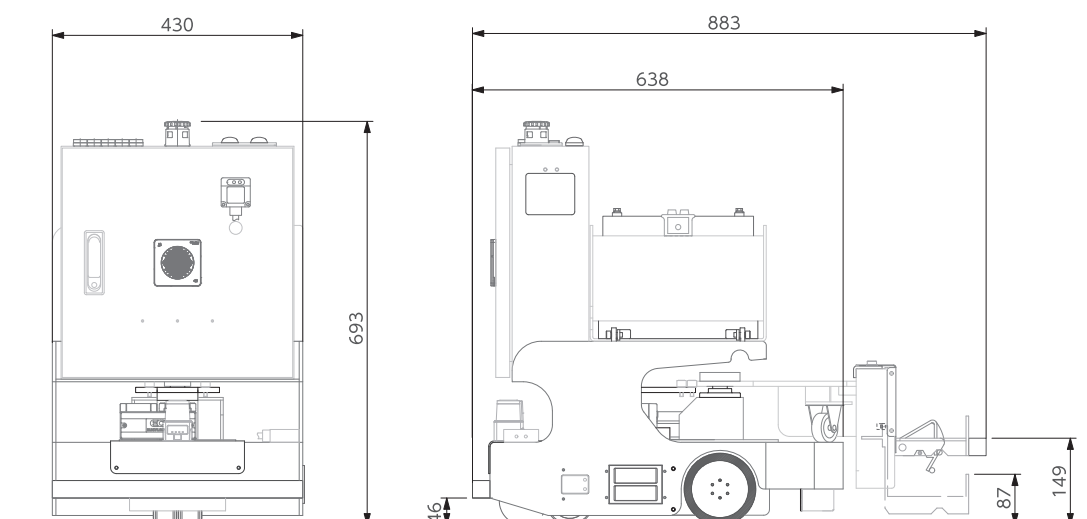
Item		Specification
Model		CBDB10B-2RTMCP-D
Towing weight as reference(*)		500kg
Towing force at maximum speed(*)		319N/33kgf
Running speed at no loaded(*)		Max 50m/min,10 speeds variable“normally 9 speeds”
Type of guidance		Magnet type
Running direction		Forward & little Backward
Minimum turning raradius		R1000 mm
Grade ability(*)		1 degree
Accuracy to stop at AGV alone no loaded		±15mm “±10mm is available depending on the condition”
Dimension	Length	883 mm
	Width	430 mm
	Height	693 mm
Function	Collision prevation “Obstacle detection”	Laser sensor
	Bumper switch	Equipped
	Indicator “Signal tower”	Equipped Red &Yellow two colors LED
	Melody unit	Equipped “3 Melodies”
	Programmable	Equipped “Count type”
	Outer control“8 bit optical communication”	Program order, Start,Stop,Pause as option

Item	Specification
Battery	24V "BPC12-75"×2
Auto-charging	Option
Traffic control at intersection	Option

(※):Changed by towitng load.



External view
(Unit:mm)



Please note that the photos and figures in this catalog include options.
Please note that the specifications are subject to change without notice due to improvements.

The wide variety of AGVs used around the world will improve your production efficiency.

Contact information

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