



Picking to packing

Crop care

Harvest & transport

Crop protection

Handling systems

Components

Service & maintenance



BeTrac electric tow truck

We offer you:

- Ease of use
- For automatic and manual use
- Compact design
- Reliable and safe

The BeTrac1 electric tow truck is the solution for automatic transport on an induction path. The electric tow truck is easy to operate, and is extremely manoeuvrable thanks to its compact design. Focused on safe automatic operation, the BeTrac is equipped with sensors and a specially designed bumper. The Berg Hortimotive induction management system displays the location of the BeTrac electric tow trucks on the induction route, operates the automatic doors and ensures correct positioning in the processing area. If necessary, you can also use the tow truck manually due to the low step. Simplicity, reliability and serviceability characterise the BeTrac.

Berg Hortimotive

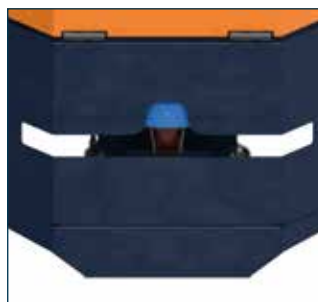
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www.berghortimotive.com

BeTrac electric tow truck



The BeTrac is fitted with a specially designed bumper, which is effective and safe thanks to its flexibility.






The sensor ensures that, if the BeTrac detects an obstacle, it reduces speed in steps in order to prevent damaging a product or the automation.



The BeTrac is extremely manoeuvrable thanks to its compact design and simple controls.



You can also use the tow truck manually thanks to the low step.

Technische specifications		BeTrac1 AGV	BeTrac2 Manual	BeTrac4 Manual
				
Length	[cm]	147	150	160
Width	[cm]	70	90	93
Height	[cm]	143	125	133
Drive motor	[kW]	1,2	2	3,5
Towing capacity	[kg]	235 kg / 2350N	220 kg / 2200N	415 kg / 4150N
Speed unloaded	[km/h]	3,6 / 10.5*	12	14
Speed loaded	[km/h]	3,6 / 6*	6	8
Slope unloaded	[%]	6	10	12
Slope loaded	[%]	2	5	4
Weight	[kg]	375	600	740
Turning radius	[cm]	210 / 250*	190	190
Traction battery	[V/Ah]	24/180	24/250	24/325
Rail width	[cm]	42-60		
Tires	[zwart]	solid	air	air

*depending on the operating method

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