



Robust depth control

Shears and picking element operate independently. This guarantees stability and perfect positioning of the shears in the ground.

Smooth intake

The GBC features slightly inclining picking belts which ensure a smooth intake of the carrots. The belts can handle high speeds and the rotating direction can be changed.

Guaranteed stability

The compact chassis ensures unmatched stability, exceptional ground clearance and minimum soil pressure.

3 tonne bunker

The 3 tonne bunker is mounted on a smart parallelogram system that limits bunker inclination, even during discharge.

Easy maintenance

The blades in the top-lifting harvester are driven by sprockets which are mounted into a hermetically sealed gearbox. Thanks to this labyrinth sealing, even the smallest dust particles cannot access the box.

Exceptional versatility

The GBC is very versatile thanks to its reduced dimensions. The drawbar is mounted on a cylinder, which allows the directional wheels to perfectly position the machine, even on the smallest parcels.

dewulf
THE HARVESTER SPECIALIST

GBC
Compact 1-row trailed carrot harvester with hopper

Picking element	
Number of rows	1
Belts	10500 mm
Toppers	6 topping bars, double bearings with labyrinth sealing, 4 grease nipples
Drive	Maintenance-free gearbox for perfect synchronisation
Speed toppers & belts	Adjustable from cabin
Rotary torpedoes	•
Depth control with skids	o
Auto-steering	o
Synchronisation picking belt speed	o
Rotary cleaners below the belts	o
Automatic belt fasteners	o
Rotary roller below the blades	o
Inclination	26°
Cross web	
Length	1930 mm
Width	610 mm
Pitch	28 mm
Inclination	11°
Agitator	o
Hedgehog belt	
Length	1000 mm
Width	610 mm
Pitch	40 mm
Hydraulic inclination control	o
Conveyor	
Length	4280 mm
Width	700 mm
Pitch	28 mm
Inclination	50° (with flights)

Bunker	
Capacity	3000 kg
Min/Max discharging height	1140 mm/4000 mm
Width	1750 mm
Axle	
Tires	600/55 R26,5
Turning angle (left/right)	22°
Steering wheels with position indicator, with auto-neutral positioning	•
Hydraulix parking brakes	•
Air brake set	o
Powered wheel drive	o
Tractor	
Minimal HP	80
PTO	540 T/min
Winter set	
Length	4000 mm
Width	550 mm
Square mesh web, pace	56
Inclination harvesting web	21.5°
Hydraulically driven cutting discs	•
2 agitators	o
Dimensions	
Length	7540 mm
Width	3295 mm
Height	3612 mm
Weight	5507 kg