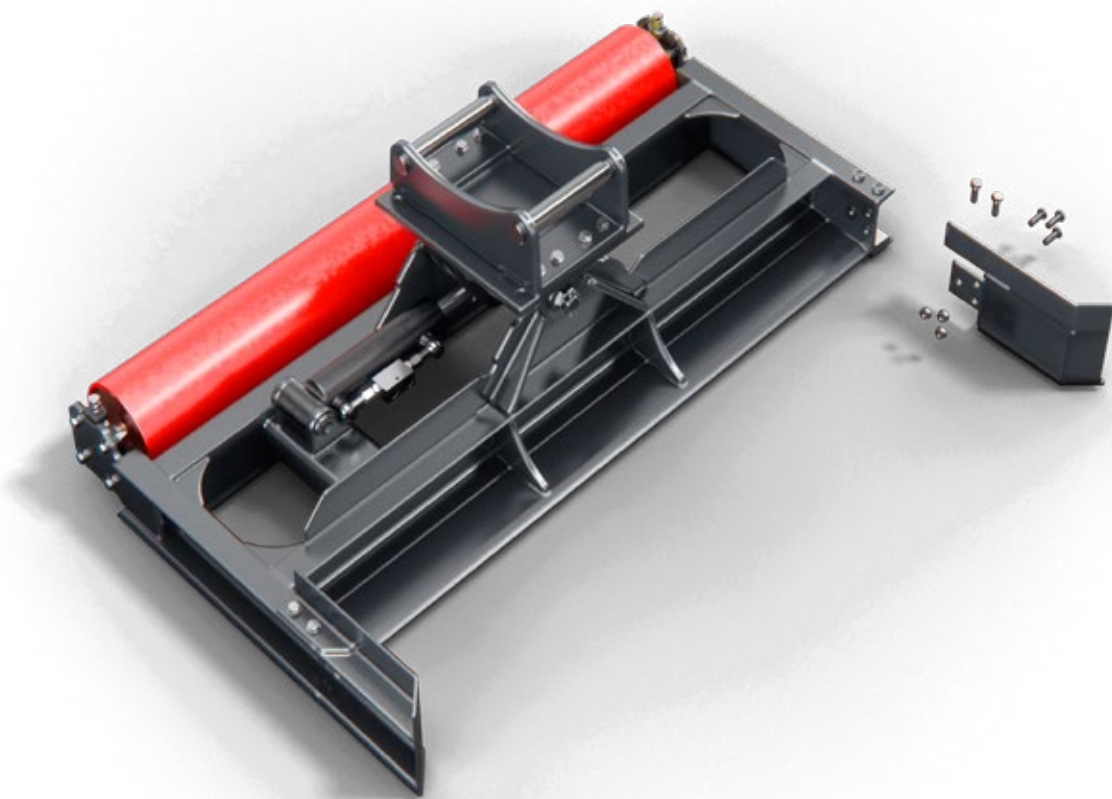


GRB GRADING & LEVELLING BEAMS



Grading Beams are a useful attachment for excavators that can help achieve a flat surface before further ground work. They are available in different widths and come with different tilting and roller options. Excavator grading beams are **more precise than a standard grading bucket** and are designed to be **wide and flat** to give you both a large working width and great visibility.

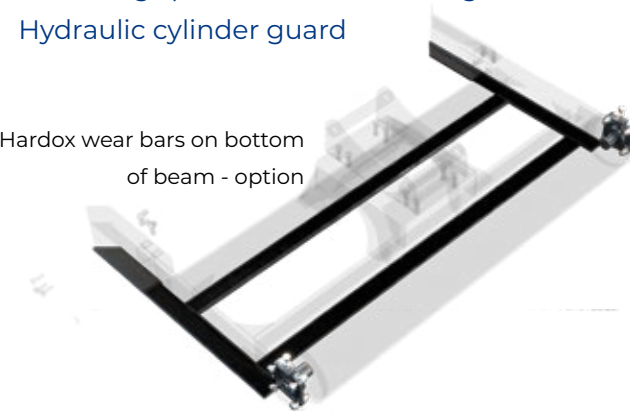
Base features:

- HB500 Wear Bars on bottom
- HB500 Cutting Edge
- Top plate ready for Bolt-On Bracket
- Tiltrotator Compatible
- Adjustable Roller
- High-Quality Bearings
- Bearing to Roller Connection secured from mechanical damage

Optional features:

- Bolt-On Bracket / Adapter
- 250 mm Extendable Side Beams
- Mounting spot for level measuring device
- Hydraulic cylinder guard

Hardox wear bars on bottom of beam - option



Standard model - rigid with roller



Standard version with a roller on bearings allowing smooth operation. Roller's height can be adjusted.

Model	Machine class [t]	Width [mm]	Weight [kg]	Height [mm]	Length [mm]	Extended length [mm]	Roller diameter [mm]	Quick coupler brackets
GRB midi	6 - 18	2000	325	300	884	1290	194	S45, S50, S60 MS08, MS10 CW10, CW20 OQ45, OQ60, OQ65 M18 S1 SW33
GRB midi		2500	375					
GRB maxi	10 - 30	2500	482	340	1015	1523	245	S70 MS10, MS21 CW20, CW30, CW40 OQ65, OQ70 M26 S2 SW33, SW48
GRB maxi		3000	540					

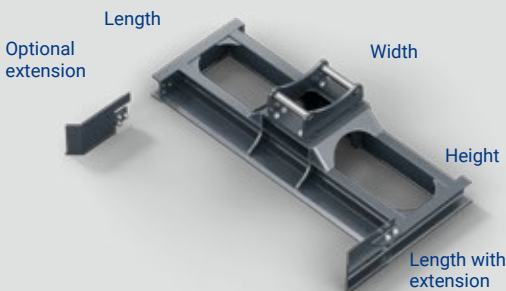
Hydraulic-tilting model with roller



Most versatile and robust version. Everything in standard plus. Tilts up to 45 degrees each side. Double pilot check valve for maximum safety and for holding exact angle.

Model	Machine class [t]	Width [mm]	Weight [kg]	Height [mm]	Length [mm]	Extended length [mm]	Roller diameter [mm]	Quick coupler brackets
GRB midi	6 - 18	2000	480	445	884	1290	194	S45, S50, S60, MS08, MS10, CW10, CW20, OQ45, OQ60, OQ65, M18, S1, SW33
GRB midi		2500	530					
GRB maxi	10 - 30	2500	620	470	1015	1523	245	S70, MS10, MS21, CW20, CW30, CW40, OQ65, OQ70, M26, S2, SW33, SW48
GRB maxi		3000	680					

Basic model - rigid without roller



Basic, economic version of the grading bar. Features no roller, so no adjustments are possible. Still very usable in less demanding tasks.

Model	Machine class [t]	Width [mm]	Weight [kg]	Height [mm]	Length [mm]	Extended length [mm]	Quick coupler brackets
GRB midi	6 - 18	2000	216	300	700	1106	S45, S50, S60, MS08, MS10, CW10, CW20, OQ45, OQ60, OQ65, M18, S1, SW33
GRB midi		2500	247				
GRB maxi	10 - 30	2500	357	340	800	1306	S70, MS10, MS21, CW20, CW30, CW40, OQ65, OQ70, M26, S2, SW33, SW48
GRB maxi		3000	372				