

Grading beam

Efficient and profitable surface grading

With engcon's grading beam, you can grade large areas quickly and efficiently.

The grading beam is a smart, flexible solution as it has a bolt-on bracket/hitch with the same bolt pattern as other tools (e.g. rock and sorting grabs, compactors and rotating brushes) from engcon.

The side beams can be extended with bolt-on 500 mm extensions. This allows the grading material to be held within the confines of the width of the grading beam.

What's more, engcon's grading beam has cutters on the leading edge and wear bars under the entire structure. This means a long life, making the grading beam even more profitable. The journaled compactor roller can be raised and lowered to achieve the best setting for your particular needs.

engcon's grading beam comes in five different widths according to the size of tiltrotator.



Advantages

- » More efficient surface grading means greater profitability
- » Robust design
- » Bolt-on mounting/bracket
- » Cutting steel at the leading edge
- » Wear bars under the entire structure
- » Extendable side beams
- » Journaled compactor roller
- » Compactor roller can be raised and lowered

NOTE: engcon's grading beam is even more efficient in combination with a tiltrotator, but it is then important to consider the loads that the tiltrotator will be subjected to. Use the grading beam for the purpose for which it is designed – surface grading. Large quantities of material can be moved quickly and efficiently with engcon's range of buckets.

Specifications

Model	GRB1250	GRB1500L	GRB1500	GRB 2000	GRB 2500	GRB 3000
Width (mm)	1,250	1,500	1,500	2,000	2,500	3,000
Height (mm), without attachment point	275	275	387	387	387	387
Diameter (mm), roller	178	178	245	245	245	245
Depth (mm), without extensions	962	962	1,000	1,000	1,000	1,000
Weight (kg), excl. attachment point	195	233	306	482	563	645
Base machine weight (t)	2–5	4–6	7–20	7–33	12–33	20–33

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