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/coupler 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 19.69 inches extensions. This means that our dealers do not need to carry several different grading beams versions since a single model covers various configurations.

End-users and contractors can also get by with a single beam for several machines if they do not need to use more than one at a time.

What's more, engcon's grading beam has cutters on the leading edge and wear bars under the entire structure. This means a long service 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 to cover almost any need for efficient grading.



Advantages

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

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

Specifications

Model	GRB1250	GRB1500L	GRB1500	GRB 2000	GRB 2500	GRB 3000
Width (inches):	49.2	59.1	59.1	78.7	98.4	118.1
Height (inches), without attachment point:	10.8	10.8	15.2	15.2	15.2	15.2
Diameter (inches), roller:	7	7	9.6	9.6	9.6	9.6
Depth (inches), without extensions:	37.9	37.9	39.4	39.4	39.4	39.4
Weight (lbs), excl. attachment point:	429	513	673	1,060	1,239	1,419
Weight (t), base machine:	4,400 -19,800	4,400 -24,200	4,400 -24,200	4,400 -39,600	13,200 -66,100	44,000 - 72,700