



Bandit semitrailer

Conveyor belt semitrailer

SB II 20/1070

SB II 30/1070



Bandit semitrailer: One for (almost) all



SB19-CB

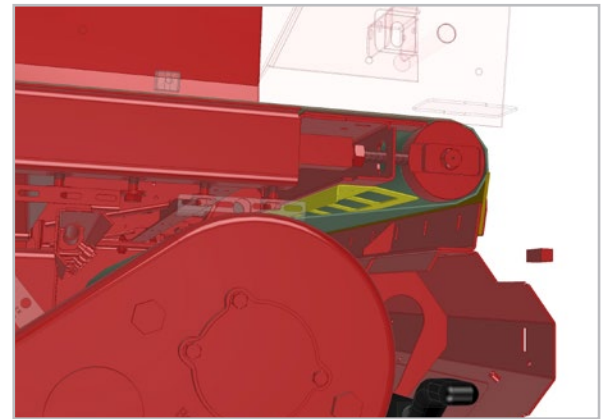
The black anti-stick coating (2 component ceramic plastic basis) prevents the adherence of difficult materials.

Concept: The trailer is equipped with an extremely tear-resistant rubber composite belt. Hydraulic engines at the head board and at the rear move the conveyor belt forward and backward. The loaded good is then loaded or unloaded resp. In contrast to a tipping trailer, the body of this horizontal discharger has not to be lifted so it can e.g. be unloaded without problems in low halls or on rough terrains. The low centre of gravity assures a good stability and enables a large range of applications.

Advantages: Thanks to the conveyor technology, shredded waste, recycled materials and pourable goods can be unloaded nearly free of residues and in a reliable way. The Bandit semitrailer is extremely well-suited for agricultural goods such as potatoes, beets, onions, grain maize, cereals and silage. In case of rigid goods such as compost, the system achieves an unusual high material cone and pushes the towing vehicle together with the trailer forwards during unloading. It is ideal in case the rear axle of the semitrailer is relieved and therefore the grip is missing but the vehicle must left the unloading point. The quick unloading time of approx. 80 seconds has a positive effect with short cycles. The easy cleaning is another huge bonus, especially in comparison to the walking floor. In connection with the loading capability, the non-slip floor is also ideal for the transport of pallet goods, straw bales or big packs.

Hydraulic system: The requirements are modest: Tractors must respectively be equipped with a pressure and a return connection „pump and tank“. The standard wireless remote control grants the driver the complete control during loading and unloading process and assures maximum flexibility.

Tyres: The two and three-axle Bandit semitrailers are suitable for road transport and conditionally suitable for rough terrains. We offer offroad axles with increased bearing capacity and arrester cables. The possible tyre dimensions are between 385/65 R 22.5 standard truck profiles and maximum 560/60 R 22.5 offroad profiles. The maximum outer width of 2.55 m is thereby not exceeded even for the version with steering axles and offroad tyres.



Scraper clean the conveyor belt during winding process

Technical data: Bandit semitrailer 2nd generation	Two-axle conveyor belt semitrailer SB II 20/1070	Three-axle conveyor belt semitrailer SB II 30/1070
Fifth wheel load	12,000 kg (techn, 14,000 kg)	11,000 kg (techn, 12,000 kg)
Axle load	20,000 kg (techn, 24,000 kg)	24,000 kg (techn, 27,000 kg)
Permissible GVWR (Germany)	32,000 kg (techn, 34,000 kg)/ 60 or 80 km/h	35,000 kg (techn, 39,000 kg)/ 80 km/h
Empty weight (depending on equipment)	approx. 6,800 – 8,700 kg	approx. 7,300 – 9,100 kg
Payload acc. to German Traffic Law (depending on equipment)	approx. 25,200 kg	approx. 27,000 kg
Alu construction LxWxH / Transport volume (option)	10.65 x 2.36 x 2.15 (2.35) m / 53.0 m ³ (58.0 m ³)	10.65 x 2.36 x 2.15 (2.35) m / 53.0 m ³ (58.0 m ³)
Maximum unloading weight for pourable products	approx. 30,000 kg	approx. 30,000 kg
Unloading time with an oil flow of 100 liters/minute and at 200/bar	approx. 80 seconds	approx. 80 seconds
Running gear, version with disc brakes	SAF or BPW axles, air suspension	SAF or BPW axles, air suspension
Wheel bearing load at 105 km/h, track width	9 t (10 t) 2,040 mm	9 t (10 t) 2,040 mm
Oscillating tailgate, lifting/lowering valve	Standard	Standard

Technical data are non-binding. Constructional alterations reserved

Krampe Fahrzeugbau GmbH

Zusestraße 4, D-48653 Coesfeld
Tel.: +49 (0) 25 41/80 178-0 | Fax: -14
E-Mail: info@krampe.de
Internet: www.krampe.de



... always a nose ahead!

Your retailer will be able to offer advice