



- o Easy loading
- o High versatility
- o Excellent trailing performance



Specification are subject without notice. Output details are depending on use conditions.

Cable Drum, Tubing and Container Trailers Type BKT 18 to BKT 60



Trailing Performance

The twin-axle chassis with axle balancing system readily absorbs severe shocks and high axle loads, even when crossing rough and bumpy ground.

The trailer runs smoothly and does not jump. The extreme loads generated by starting and braking are damped down and thus transmitted only partly to the hook of the towing vehicle.

Unhooked from the towing vehicle, the empty trailer can be easily manoeuvred by hand, owing to its weight being concentrated on the rear side.



BKT 23/27 with HDPE-tubing drum

Easy Loading

Irrespective of ground conditions the trailer can be loaded by one man in a couple of minutes. The trailer shifts the cable drum into pick up position by finger-tip control and hauls it to trailing position between the axles.



BKT 60 with cable drum drive

High Versatility as Multipurpose Trailer

Although a necessary investment, a cable trailer can hardly be used for anything else but cable transport.

Not so a Bagela cable trailer of the BKT series.

With a few modifications it can easily be changed into a trailer for carrying tipping containers of up to 9 m³ capacity.

Besides being a modern cable transporting and laying trailer of the latest engineering standard, this multipurpose concept will help solve your on-site problems in respect of material supplies and waste disposal.



BKT 60 while unloading bulk material

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BKT 40

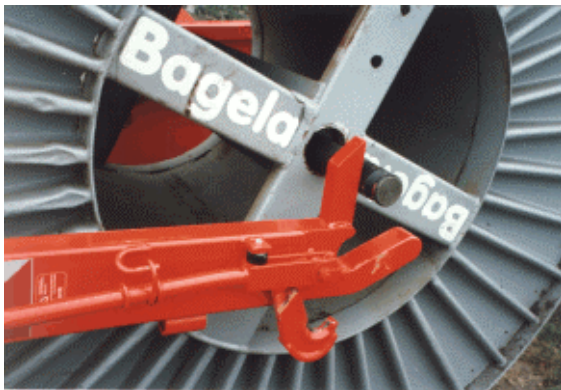
**Compact design, excellent performance even under extreme site conditions,
- favourable cost/efficiency ratio.**

This cable trailer is specially suited for transporting and laying cable within municipal electricity supply grids. With hydraulic hand pump or engine-driven pump, cable drums of 800 to 3000 mm dia. may be picked up directly.

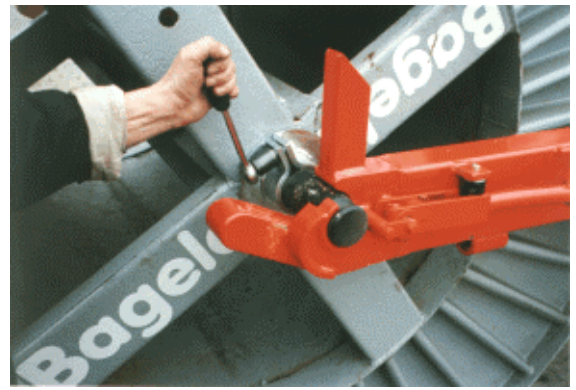
With its loading capacity of 4000 kg it will be able to cope with all drums used for low voltage cable, including drums for single-lead cable of the 20kV range.



Bagela cable trailers with unsplit, spring-suspended axles and securely clamped drum shaft will run smoothly and without rattling.



The drum shaft is positioned and secured with Bagela quick-clamping device.



The drum is secured against lateral movement by clips.



Additional shaft for BKT 60, for pickup up small drums up to 1200 mm dia.



Cable drum drive

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uncoiling cage with quick change system for the rollers



BKT 23 with Container and mini-excavator



BKT 23 with uncoiling cage

Technical data:

Type	BKT 18	BKT 23	BKT 27	BKT 40	BKT 60
Length (mm)	4800	4800	4800	4200	4800
Width (mm)	2500	2500	2500	2500	2500
Height (mm)	1900	1900	1900	2260	2500
Empty weight (kg)	750	820	860	1500	1800
Payload (kg)	1750	2180	2640	4100	6400
Total weight (kg)	2500	3000	3500	5600	8200
Brake	overrun	overrun	overrun	Air press	Air press
max. drum dia. (mm)	2800	2800	2800	3000	3000
max. tube coil dia. (max. 1200 kg)	3700	3700	3700	-	-
Clear loading width (mm)	1720	1720	1720	1730	1720
Tyres size	185 R14	185 R14C	195 R14C	8.25 R15	7.50 R15
Tow bar height adjustable (mm)	400-1100	400-1100	400-1100	820-930	840-950
Order No.	008.023.00	008.001.00	008.002.00	008.009.00	008.003.10

Extras	Type	Order No.	Extras	Type	Order No.
Drum lift by motor hydraulic via 4 kW petrol engine by B&S	BKT 18 to 60	010.105.00	Tube reel RH 63 tube length up to 100 m	BKT 10 to 27	004.470.00
Drum lift by motor hydraulic via 4 kW petrol engine by Honda	BKT 18 to 60	010.102.10	Tube reel RH 160 for max. tube coil- dia. 3700	BKT 12/15 to 27	004.106.02
Hydraulic drum drive system (without motor hydraulic device)	BKT 18 to 60	009.001.00	Uncoiling cage for special lengths 290m, tube dia. 160 mm	BKT 18 to 27	008.331.00
Tipping container 1,8 m ³	BKT 18 to 27	030.012.00	Pickup rod for container	BKT 18 to 27	008.071.01
Tipping container 4,0 m ³	BKT 40	030.014.00	Pickup rod for container	BKT 40	028.550.00
Tipping container 4,5 m ³ without cover	BKT 18 to 27 BKT 60	008.210.00	Pickup rod for container	BKT 60	028.165.00
Tipping container 4,5 m ³ with cover	BKT 18 to 27 BKT 60	008.210.01	Ball type coupling	BKT 18	223.500.17
Tipping container 9,0 m ³	BKT 60	030.010.00	Ball type coupling	BKT 23 to 27	223.639.00
Tube guiding roller	BKT 18 to 27	004.225.00	Engine hood, lockable (B&S – engine)	BKT 18 to 60	048.301.00
Aluminium shafts with and without sliding bearings	BKT 18 to 60	on request	Engine hood, lockable (Honda – engine)	BKT 18 to 60	028.260.00

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