

# KOMPACTOR //



Kompactor Push-Off Trailer

# Kompactor Trailers

Dynamic Kompaction System

The Hi-Spec Kompactor is a multipurpose trailer. It's unique compaction and off-loading mechanism makes the Kompactor ideal for transporting and off-loading any material.

**Payload increase by 40% over a traditional tipping trailer.**

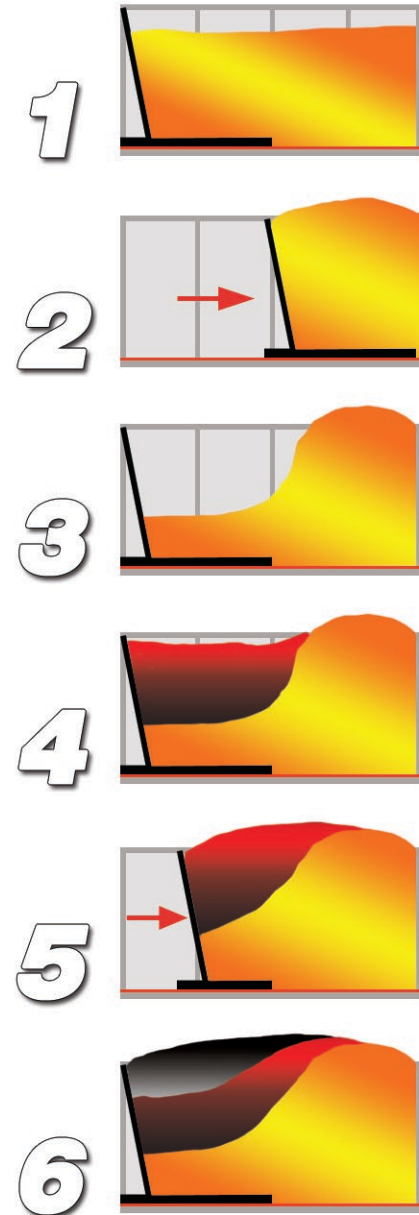
As the Hi-Spec Kompactor range is available in four model sizes, the K30 (18ft), K33 (20ft), K36 (22ft) and K40 (24ft), there is a size to suit all users. As standard the Hi-Spec Kompactor is equipped with commercial running gear, super single wheels, air/hydraulic brakes and a hydraulically sprung drawbar for a smooth ride.

**Significantly reduce labour and transport costs.**



**UNLOAD IN AS LITTLE AS 40 SECONDS**

Using the dynamic moving headboard the Hi-Spec Kompactor can unload in as little as 40 seconds, and offers a much safer alternative to the traditional tipping trailer, as there is no requirement for the body to tip. This removes the long-standing risk of overturning on poor or uneven ground and provides the added advantage of being able to unload in low buildings.



**KOMPACTOR**



## Greater compaction & efficiency

On the move compaction is one of the key traits of the Hi-Spec Kompactor, it introduces advanced efficiencies to the market through its dynamic compacting system. Its ability to compact the load results in the ability to carry more material per load, on average 40% more material, leading to saving both in labour and transport costs. The Kompactor can be used to carry a wide variety of materials such as Silage, Woodchip, Grain and Industrial products.



Operate in a safer and more efficient environment



## DEMOUNTABLE

The Hi-Spec Kompactor is also available in a demountable version offering users the choice to equip the running gear with either the Hi-Spec Kompactor trailer, Hi-Spec Vacuum Tanker or other demountable unit. Mounting or demounting is quick and simple via a hydraulic sprung bar and twist locks. This offers the user a unique opportunity in transforming an already versatile vehicle into a multipurpose, multifunctional and sustainable piece of agricultural/industrial equipment.



Maximises Investment in Running Gear and Chassis.

The Hi-Spec Demountable Kompactor provides significant savings through sharing the cost of the running gear and chassis between multiple platforms, while also reducing maintenance costs over the cost of maintaining two separate units.

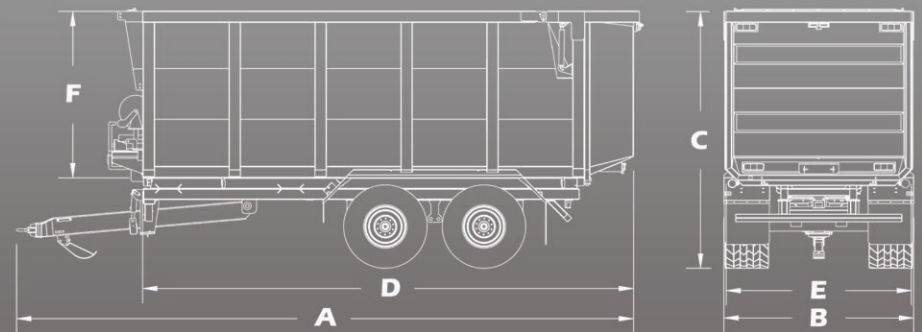
Reduced Maintenance Costs.





<b>Kompactor</b>		<b>K30 (18ft)</b>	<b>K33 (20ft)</b>	<b>K36 (22ft)</b>	<b>K40 (24ft)</b>
Length overall (m / ft)	A	7.25 (23'9")	7.85 (25'9")	8.45 (27'8")	9.15 (30')
Width overall (m / ft)	B	2.69 (8'10")	2.69 (8'10")	2.69 (8'10")	2.69 (8'10")
* Height overall (m / ft)	C	3.55 (11'8")	3.55 (11'8")	3.55 (11'8")	3.55 (11'8")
Length monocoque (m / ft)	D	5.57 (18'3")	6.17 (20'3")	6.77 (22'3")	7.47 (24'6")
Width monocoque (m / ft)	E	2.55 (8'4")	2.55 (8'4")	2.55 (8'4")	2.55 (8'4")
* Height monocoque (m / ft)	F	2.26 (7'5")	2.26 (7'5")	2.26 (7'5")	2.26 (7'5")
* Top Rail height (m / ft)		3.55 (11'8")	3.55 (11'8")	3.55 (11'8")	3.55 (11'8")
Cubic Capacity (m <sup>3</sup> )		28.2 (996ft <sup>3</sup> )	31.4 (1110ft <sup>3</sup> )	34.6 (1222ft <sup>3</sup> )	37.8 (1335ft <sup>3</sup> )
Max. weight by design (kg)		18000	18000	18000	28000
+Silage capacity (kg) (not compacted)		11500	12600	14000	15000
Axle track (mm)		2000	2000	2000	2000
Number of axles		2	2	2	3
Axle beam size		127 dia	127 dia	127 dia	127 dia
Brake size		420x180	420x180	420x180	420x180
Axle springs		3 x 75mm	3 x 75mm	3 x 75mm	3 x 75mm
Unladen weight approx		6300 kg	6700 kg	7200 kg	9100 kg
Standard tyres		445/65 R22.5	445/65 R22.5	445/65 R22.5	445/65 R22.5
Steering		No	No	No	Yes

+ based on 400kg/m<sup>3</sup> for silage \* based on 600/50 R22.5



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