Residual capacity calculation for forklift trucks with attachments

Please consider that a calculation according to this form will only show you an estimated residual capacity. Various factors influencing the residual capacity, such as extreme lift hights or load centre distances are not considered in this calculation. Please contact your forklift truck supplier for exact values. The nominal capacity of the attachment may not be exceeded. An online-calculation can be found on our website **www.kaup.de**

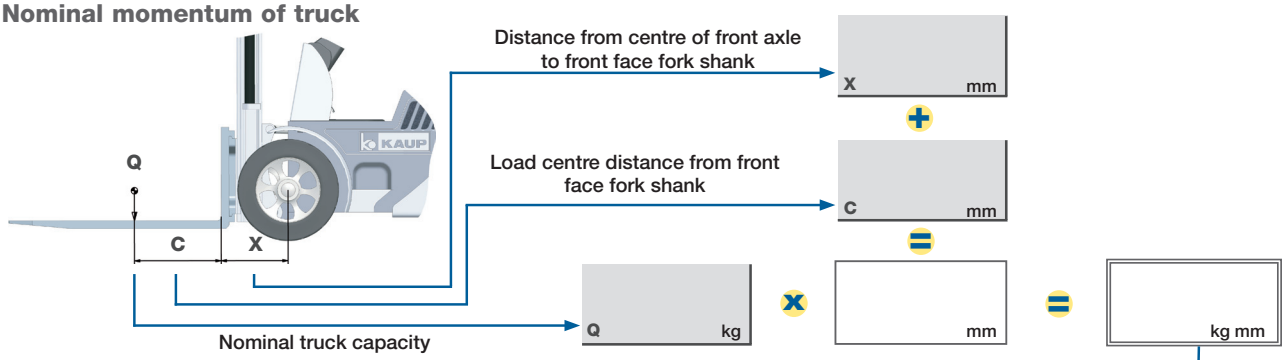
Forklift truck	**Brand:**	
	Model:	
	Nominal capacity Q:	[kg]
	Load centre distance C:	[mm]
	Thickness of fork shank S:	[mm]
	Measurement X:	[mm]

KAUP attachment	**Model:**	
	Capacity:	[kg]
	Load centre:	[mm]
	Lost load V[1]:	[mm]
	Centre of gravity CofG:	[mm]
	Weight G:	[kg]

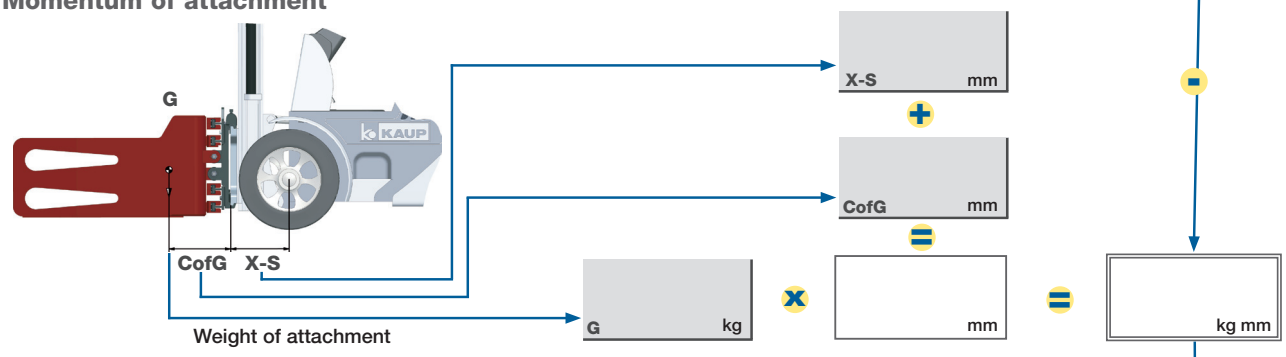
[1] Please consider additionally measurement „V“ acc. to our indexes the thickness of the shank of clamping arms or forks.

Calculation scheme

Nominal momentum of truck

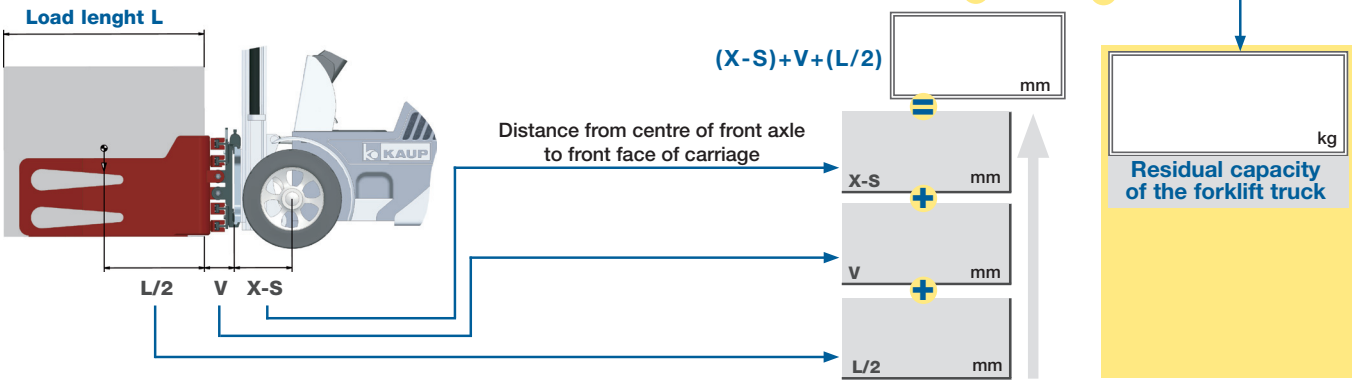


Momentum of attachment



Residual momentum kg mm

Residual capacity of the forklift truck



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