

S13

PIVOTING FORK CLAMPS

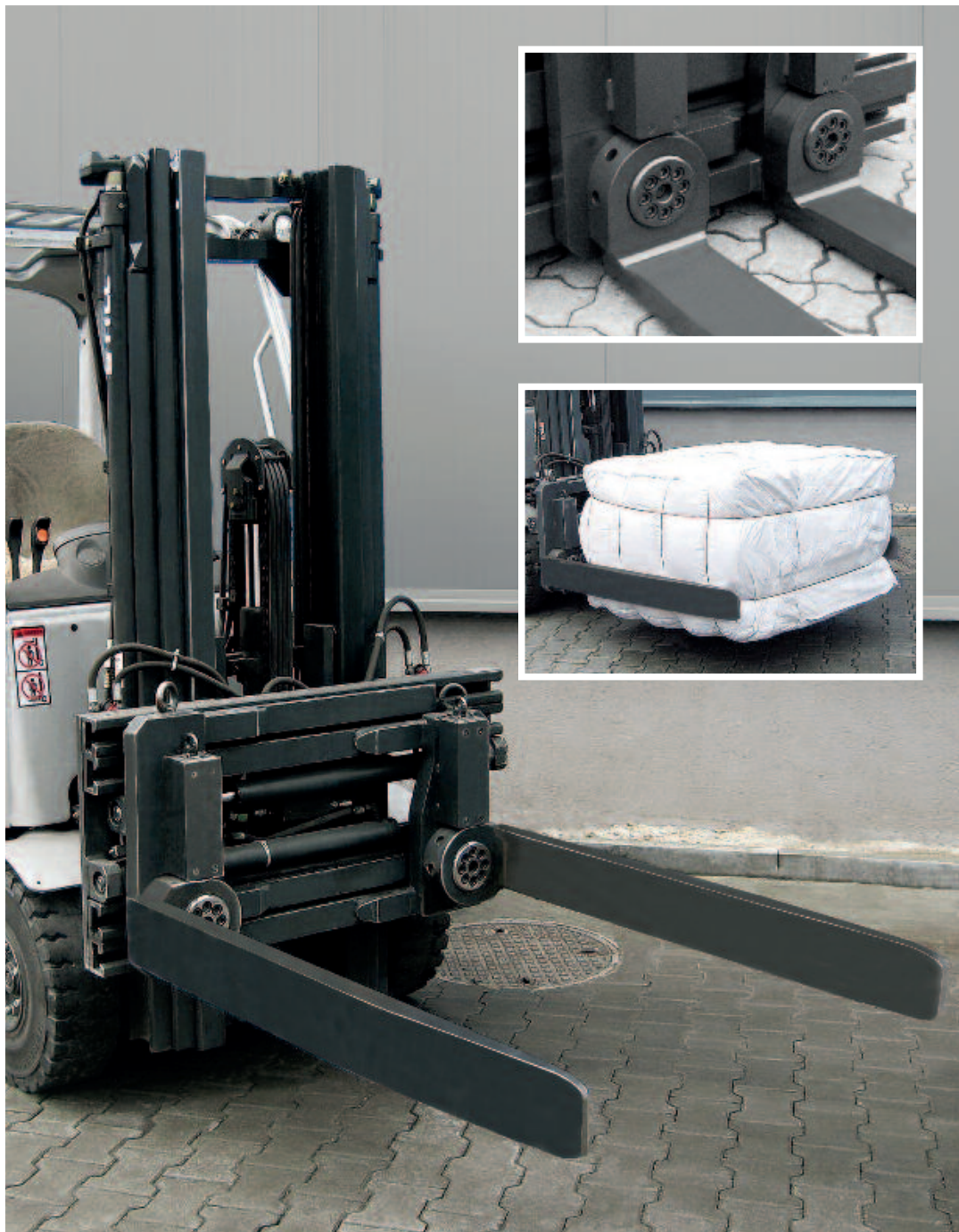
The blade of a pivoting fork clamp can be manually pivoted by 90°. In the 0° position, the attachment can be used as standard forks, in the 90° position, closely stacked goods can be clamped. The 45° position generates prismatic handling and is used for careful handling of round goods. Clamping in the basic position (0°) is not permissible.

By combining the attachment with a rotator, it can also be used for emptying bins or turning bales.

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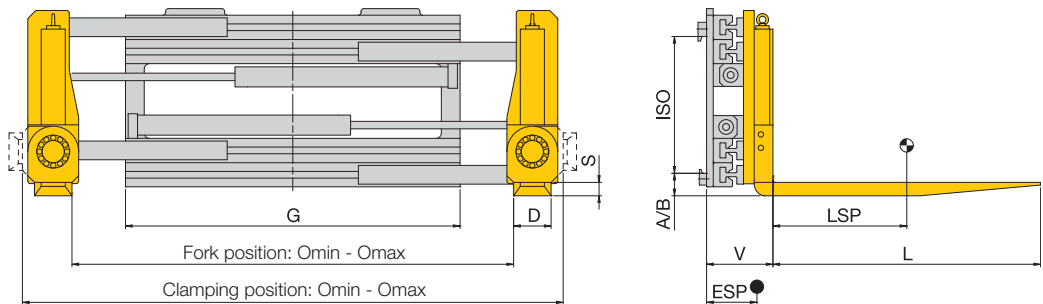
Pivoting Fork Clamps



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Pivoting Fork Clamps

1 hydraulic function



$$LSP = 500 \text{ mm} \cdot L = 1200 \text{ mm}$$

Model	Load capacity in		ISO	Omin-Omax		G	D	S	V	CoG (ESP)	Weight	Price	Surcharge per 100 mm fork length	Surcharge per 100 mm add. opening range	Surcharge for sep. Side-shift
	Normal position	Clamping position		Normal position	Clamping position										
	kg	kg		mm	mm										
S 13 - DGK 15	1500	1000	2	280-1440	620-1780	950	125	45	240	230	415				
S 13 - DGK 22	2200	1700	2	280-1510	630-1860	1050	140	50	250	230	510				
S 13 - DGK 28	2800	2200	3	280-1650	630-2000	1150	140	50	260	220	610				

- Max. fork length 1,500 mm
- Surcharge for adjustable pressure relief valve
- Surcharge for pressure gauge
- Hydraulically pivotable forks available on request.

Standard values for residual load capacity of lift trucks**

Pivoting Fork Clamps	S 13 -	DGK 15	DGK 22	DGK 22	DGK 28	DGK 28
Load capacity lift truck	kg	1500	2000	2500	3000	3500
X*	mm	350	450	450	450	500
LC (LSP) = 500 mm	kg	1060	1450	1870	2220	2670
LC (LSP) = 600 mm	kg	970	1340	1720	2040	2470
LC (LSP) = 700 mm	kg	890	1240	1600	1900	(2200)

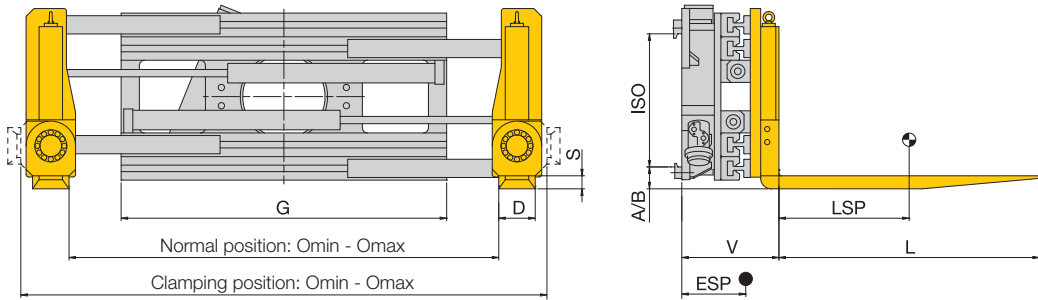
** The load capacity applies to lifting heights up to 3300 mm; specifications for greater lifting heights on request.

* Assumed dimensions

- For greater load centers, where the lift truck has a higher residual load capacity than the attachment, those values, upon the exceedance of which the attachment would be overloaded, are indicated in brackets ().

Pivoting Fork Clamps, Rotatable

2 hydraulic functions



$LSP = 500 \text{ mm} \cdot L = 1200 \text{ mm} \cdot \text{Rotation range } 360^\circ$

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Model	Load capacity in		ISO	Omin-Omax		G	D	S	V	CoG (ESP)	Weight	Price	Surcharge per 100 mm fork length	Surcharge per 100 mm add. opening range	Surcharge for sep. Side-shift
	Normal position	Clamping position		Normal position	Clamping position										
	kg	kg		mm	mm										
S 13 - DGK 15-360°	1500	1000	2	280-1440	620-1780	950	125	45	360	245	640				
S 13 - DGK 22-360°	2200	1700	2	280-1510	630-1860	1050	140	50	370	260	745				
S 13 - DGK 28-360°	2800	2200	3	280-1650	630-2000	1150	140	50	385	260	845				

- Max. fork length 1,500 mm
- Surcharge for adjustable pressure relief valve
- Surcharge for pressure gauge
- Surcharge for solenoid valve with separate sideshift
incl. hydraulics safety bar
(utilization of only rotation/sideshift admissible)

Standard values for residual load capacity of lift trucks**

Pivoting Fork Clamps, Rotatable	S 13 -	DGK 15 - 360°	DGK 15 - 360°	DGK 22 - 360°	DGK 28 - 360°	DGK 28 - 360°
Load capacity lift truck	kg	1500	2000	2500	3000	3500
X*	mm	350	450	450	450	500
LC (LSP) = 500 mm	kg	840	1250	1560	1850	2280
LC (LSP) = 600 mm	kg	780	1160	1450	1720	2120
LC (LSP) = 700 mm	kg	720	1080	1350	1610	1980

** The load capacity applies to lifting heights up to 3300 mm; specifications for greater lifting heights on request.

* Assumed dimensions