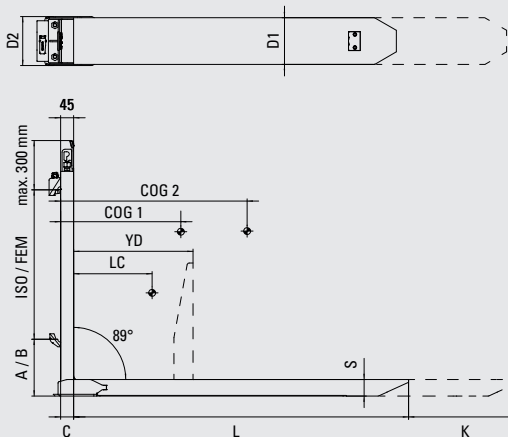


HYDRAULIC KOOI-REACHFORKS®

Heavy-duty applications



Heavy-duty applications:

Ideal for handling timber, concrete, sea containers and more.

- For extreme capacities up to 50.000 kg.

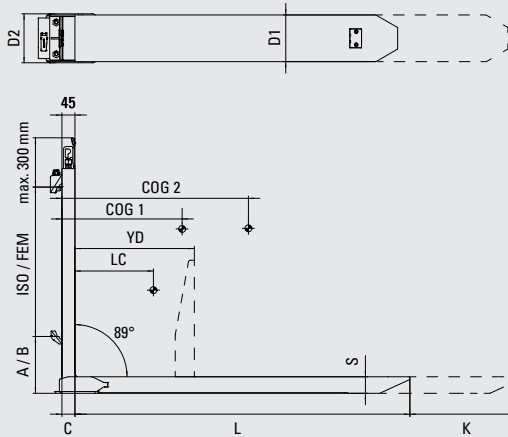
Heavy duty range - for extreme capacities								
Model	Capacity on LC 600 mm (kg)	Section D1/D2xS (mm)	L / K (mm)	C (mm)	CoG1 (mm)	CoG2 (mm)	Weight per pair (kg)	ISO/FEM
RG4 77 1100/0750	7700	215/227x68	1100/0750	50	325	485	331	4A
RG4 77 1200/0850			1200/0850		370	555	349	
RG4 77 1350/1000			1350/1000		435	665	376	
RG4 105 1100/0750	10500	215/227x78	1100/0750	60	331	492	392	4A
RG4 105 1200/0850			1200/0850		371	558	413	
RG4 105 1350/1000			1350/1000		433	659	446	
RE4 105 1100/0750	10500	215/227x78	1100/0750	60	315	445	420	5A
RE4 105 1200/0850			1200/0850		360	510	443	
RE4 105 1350/1000			1350/1000		425	610	477	

Remark:

- Minimum operating pressure 160 bar, maximum 250 bar.
- Recommended maximum oil flow 25 l/min.
- Type RE delivered including separate flow divider and four hydraulic hoses. Type RG delivered including one hydraulic hose.
- All forks have a 8 mm thick integrated wear plate (400 HB) under the complete outer sleeves for longer life span.
- For optimal speed and minimum loss of pressure the recommended minimum hose diameter is 8 mm.
- In cold-storage applications KOOI-REACHFORKS® can be used down to -30 degrees Celcius, contact your dealer.
- The lift truck manufacturer must determine the combined KOOI-REACHFORKS® and lift truck capacity.

HYDRAULIC KOOI-REACHFORKS®

Heavy-duty applications



Heavy-duty applications:

Ideal for handling timber, concrete, sea containers and more.

- For extreme capacities up to 110.200 Lbs.

Heavy duty range - for extreme capacities								
Model	Capacity on LC 24" (Lbs)	Section D1/D2xS (In)	L / K (In)	C (In)	CoG1 (In)	CoG2 (In)	Weight per pair (Lbs)	ISO/FEM
RG4 77 1100/0750	17.000	8.5/8.9x2.7	43.3/29.5	2.0	12.8	19.1	730	4A
RG4 77 1200/0850			47.2/33.5		14.6	21.9	770	
RG4 77 1350/1000			53.1/39.4		17.1	26.2	830	
RG4 105 1100/0750	23.000	8.5/8.9x3.0	43.3/29.5	2.4	13	19.4	865	4A
RG4 105 1200/0850			47.2/33.5		14.6	22	910	
RG4 105 1350/1000			53.1/39.4		17	25.9	985	
RE4 105 1100/0750	23.000	8.5/8.9x3.0	43.3/29.5	2.4	12.4	17.5	925	5A
RE4 105 1200/0850			47.2/33.5		14.2	20.1	975	
RE4 105 1350/1000			53.1/39.4		16.7	24.0	1.050	

Remark:

- Minimum operating pressure 2320 Psi, maximum 3625 Psi.
- Recommended maximum oil flow 5.5 gal/min.
- Type RE delivered including one hydraulic hose.
- All forks have a 0.24 Inch thick integrated wear plate (400 HB) under the complete outer sleeves for longer life span.
- For optimal speed and minimum loss of pressure the recommended minimum hose diameter is 0.31 Inch.
- In cold-storage applications KOOI-REACHFORKS® can be used down to -13 F° , contact your dealer.
- The lift truck manufacturer must determine the combined KOOI-REACHFORKS® and lift truck capacity.