



Main Specification: ReachForks for Single-Double Attachments

Model	Capacity on LC 600 (mm)	Section D1/D2xS (±mm)	L/K (±mm)	C (±mm)	CoG1h (±mm)	CoG2h (±mm)	CoGv (±mm)	Weight per pair (±kg)	ISO/FEM Blanks H	Pallets Size	Pallet Behind Each	One Sided Loading YD-Y2-225
RE2 27 0800/0400	2700	81/89x63	0800/0400	60	258	343	131	84	551	0800/1200		
RE2 27 1025/0575	2700	81/89x63	1025/0575	60	351	483	115	99	551		0800+0800	
RE2 27 1225/0775	2700	81/89x63	1225/0775	60	437	628	105	112	551		1000+1000	
RE2 27 1425/0975	2700	81/89x63	1425/0975	60	516	798	92	130	551			1200+1200
RE2 37 0800/0400	3700	81/89x73	0800/0400	60	253	331	163	98	670	0800/1200		
RE2 37 1025/0575	3700	81/89x73	1025/0575	60	345	467	143	116	670		0800+0800	
RE2 37 1225/0775	3700	81/89x73	1225/0775	60	431	606	129	131	670		1000+1000	
RE2 37 1425/0975	3700	81/89x73	1425/0975	60	511	768	115	151	670			1200+1200

Technical features:

- Each of the two ReachForks has a cylinder and can therefore be quickly extended and retracted.
- Due to its special construction, the outer sleeve cannot catch on cross boards of a pallet.
- A minimum working pressure of 160 bar and a maximum of 250 bar is required for the proper functioning of the ReachForks
- Too many hydraulic liters (flow) results in unnecessary heat and energy loss. Optimally, ReachForks REE2 17 uses a flow of 6-12 l/min.all other 12-24 ltr. ReachForks with model indication RE2 27/37 require a separate gear flow divider.
- All ReachForks with model indication RG have an integrated equalizing valve, making a "flow divider" unnecessary.
- For optimal operation of the ReachForks, a passage of hydraulic components such as hoses and couplings require a minimum passage of 8 mm.
- $\mathsf{Models}\ \mathsf{RE}\ \mathsf{are}\ \mathsf{mounted}\ \mathsf{with}\ \mathsf{flow}\ \mathsf{divider}\ \mathsf{in}\ \mathsf{series}\ \mathsf{according}\ \mathsf{to}\ \mathsf{the}\ \mathsf{hydraulic}\ \mathsf{diagram}.$
- RG models are mounted in series according to the hydraulic diagram.
 The ReachForks are guaranteed to be used in cold stores up to a maximum temperature of minus 30 degrees celsius.
- The capacity of each ReachFork is engraved in the fork back and on the nameplate. The capacity of the ReachForks is not the capacity of the forklift.
- The forklift supplier is responsible for the combination forklift and telescopic forks regarding residual capacity and proper assembly.