

Main Specification : ReachForks for Cross-Docking and Dual pallet Handling

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	Pallets Behind Each
REE2 17 1000/0600	1700	128/128x40	1000/0600	45					FEM2A	0800+0800
REE2 17 1200/0800	1700	128/128x40	1200/0800	45					FEM2A	1000+1000
REE2 17 1400/1000	1700	128/128x40	1400/1000	45					FEM2A	1200+1200
REE2 24 1000/0600	2400	131/131x44	1000/0600	45					FEM2A	0800+0800
REE2 24 1200/0800	2400	131/131x44	1200/0800	45					FEM2A	1000+1000
REE2 24 1400/1000	2400	131/131x44	1400/1000	45					FEM2A	1200+1200
RGE2 20 1000/0600	2000	131/131x57	1000/0600	45					FEM2A	0800+0800
RGE2 20 1200/0800	2000	131x131x57	1200/0800	45					FEM2A	1000+1000
RGE2 20 1400/1000	2000	131/131x57	1400/1000						FEM2A	1200+1200
RGE2 30 1000/0600	3000	131/131x57	1000/0600	45					FEM3A	0800+0800
RGE2 30 1200/0800	3000	131x131x57	1200/0800	45					FEM3A	1000+1000
RGE2 30 1400/1000	3000	131x131x57	1400/1000						FEM3A	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 REE2 17 require a separate equalizing valve, a so-called "flow divider 6-12" and model REE2 24 requires a flowdivider 12-25".
- 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.
- Models RE are mounted with flow divider in series according to the hydraulic 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.