



Allows the handling of up to four pallets at a time.

Move one to four pallets with one versatile solution.

APPLICATIONS

The Single-Double-Four Pallet Handler equipped with long forks allows you to move up to two pallets wide and two deep for a total of up to four pallets in one load. Move loads faster, minimize damage and stay competitive while helping your organization stay green by the realized energy savings. Designed for any application using pallets or containers to load trucks. Spreading the forks hydraulically allows handling of up to four pallets. Sideshifting provides added flexibility for aligning forks or pallets in tight areas.

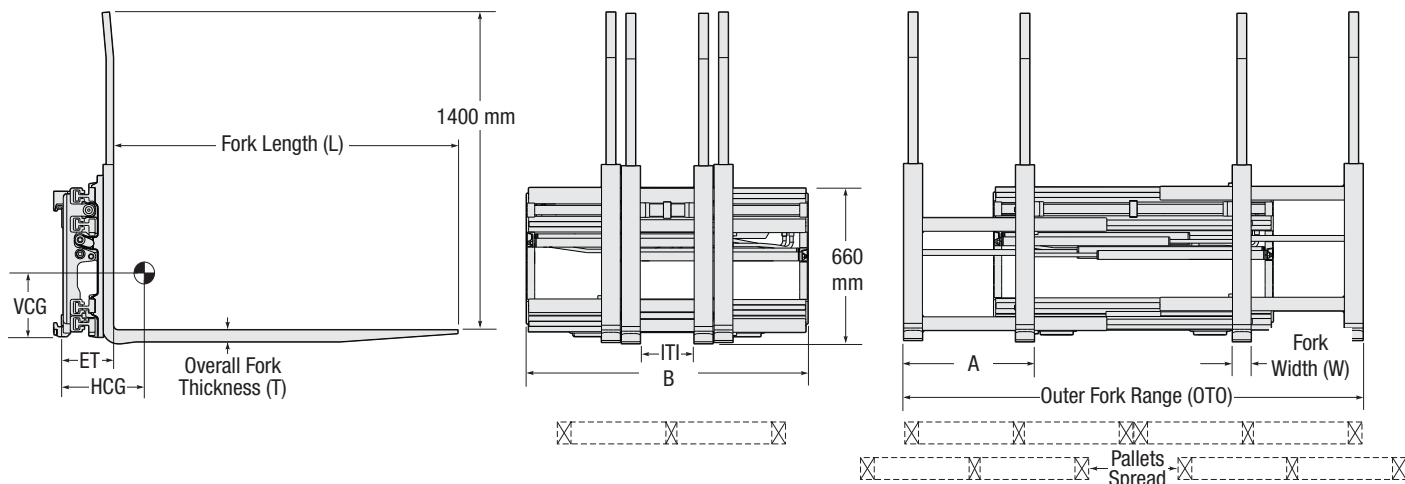
FEATURES

- Superior visibility through and over the frame for damage free handling at all stacking heights
- All steel frame for increased overall durability, eliminating flexing
- Easy access cylinders can be resealed without removing for quick servicing
- Bolt-on Interchangeable forks for low service cost
- Full-length, fully enclosed wrap around UHMW plastic bearings provide maximum strength and full bearing support, greatly reducing wear on bearing surface
- Parabolic fork heel increases longevity in this normally high-wear area
- Inner forks mounted on a chrome pin for greater inner fork stability
- Adjustable fork set spread for ability to handle Euro or International pallets (560 to 710mm wide).

OPTIONS

- Various load backrest configuration heights, fork lengths and sections
- Various fork set spreads and opening ranges
- Quick-disconnect lower hooks
- Drop shank forks—forks are lowered relative to the attachment frame
- Independent fork set control—allows moving left or right fork set independent of the opposite fork set
- Non-Sideshifting models available
- Lower sideshift rollers





Catalogue Order No.	Capacity @ Load Centre kg	Opening Range (mm) OTO	In to In Closed (mm) ITI	Fork Set Spread A	Frame Width B	Fork size (mm) LxWxT	Minimum Truck Carriage Width (mm)	Weight kg	Effective Thickness (mm) ET	Horizontal Centre of Gravity (mm) HCG	Vertical Centre of Gravity (mm) VCG	Mounting Class ISO 2328	Backrest Height (mm)
For 1, 2 or 4 Euro pallets 1200x800mm													
12G2-FQS-A501	1250@1200	560-1970	230	560	1200	2400X80X50	980	712	239	596	190	2	1400
12G2-FQS-B501	1250@1200	560-1970	230	560	1200	2400X80X50	980	722	243	591	196	3	1400
15G2-FQS-B501	1500@1200	560-1970	230	560	1200	2400X80X60	980	811	266	636	180	3	1400
For 1, 2 or 4 Auction pallets 1200x1000mm													
12G2-FQS-A520	1250@1200	815-2095	485	710	1150	1980X80X50	980	667	239	463	208	2	1400
12G2-FQS-B520	1250@1200	815-2095	485	710	1150	1980X80X50	980	675	243	460	214	3	1400
15G2-FQS-B520	1500@1200	815-2095	485	710	1150	1980X80X60	980	755	266	498	207	3	1400

- ▶ The outer fork tines are 5 mm higher than the inner fork tines.
- ▶ For forks shorter than 1525 mm in length see standard Single-Double models.
- ▶ Right hand termination standard, left hand termination available at no charge.
- ▶ UHMW Polyethylene lower sideshift bearings are standard, for optional lower sideshift rollers on G2 models consult cascade.

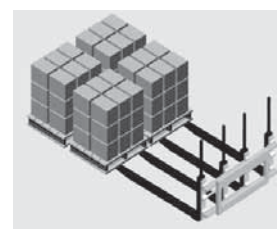
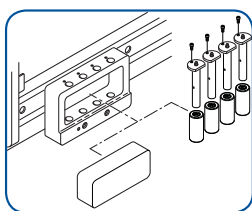
- ▶ 200 mm total sideshift
- ▶ Other fork lengths available.

HYDRAULIC FLOW AND PRESSURE

Minimum	Recommended	Maximum	Operating Pressure
15 l/min	27 l/min	27 l/min	200 BAR

HYDRAULIC FUNCTIONS

Hydraulic Functions	Truck Auxiliary Valves Required
2	2



Single-Double Long Forks (FQS)