



*Add efficiency
by handling 3
pallets without
giving up the
ability to easily
handle one.*

Move three times the product with one versatile solution.

APPLICATIONS

The Triple Pallet Handler reduces the number of trips that are needed to load a truck by a third. Allowing you to move more loads faster, minimize damage and stay competitive. Also helping your organization stay green by the realized energy savings. Cascade's Triple Pallet Handler is designed for any application using pallets or containers to load trucks. Spreading the forks hydraulically allows handling of 2 or 3 pallets side by side. Sideshifting provides added flexibility for aligning forks or pallets in tight areas.

FEATURES

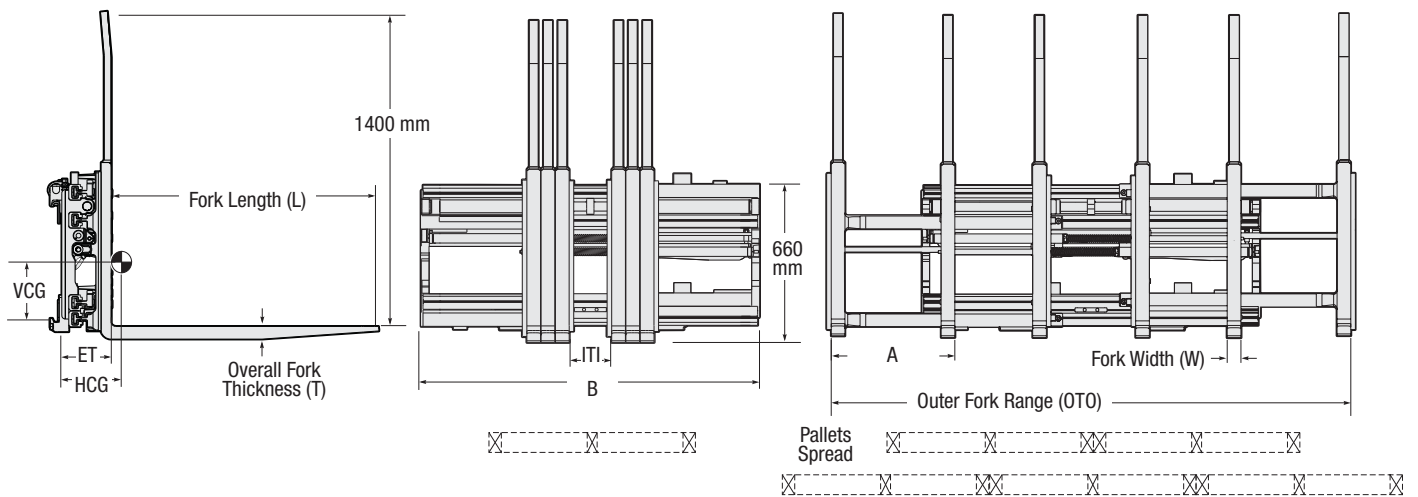
- Superior visibility through and over the frame for damage free handling at all stacking heights
- All steel frame for increased overall durability, eliminating flexing
- Easy access cylinders can be resealed without removing for quick servicing
- Bolt-on Interchangeable forks for low service cost
- 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 (560mm to 640mm)

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



G2 SINGLE-DOUBLE-TRIPLE PALLET HANDLER



Catalogue Order No.	Capacity @ Load Centre (mm) kg	Opening Range (mm) OTO	In to In Closed (mm) ITI	Fork Set Spread (mm) A	Frame Width (mm) 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 3 Euro pallets 1200x800mm													
25G2-FTS-B616	2500@600	560-2220	340-180	510	1480	1150X60X45	1065	633	227	235	290	3	1400
25G2-FTS-B516	2500@600	560-2290	375-180	510	1550	1150X60X45	1135	696	227	235	250	3	1400
25G2-FTS-B716	2500@600	560-2410	415-180	510	1670	1150X60X45	1255	710	227	232	250	3	1400
25G2-FTS-B416	2500@600	560-2490	455-180	510	1750	1150X60X45	1335	664	227	239	247	3	1400
30G2-FTS-B616	3000@600	560-2220	340-180	510	1480	1150X60X50	1065	709	232	247	244	3	1400
30G2-FTS-B516	3000@600	560-2290	375-180	510	1550	1150X60X50	1135	706	232	245	242	3	1400
30G2-FTS-B716	3000@600	560-2410	415-180	510	1670	1150X60X50	1255	722	232	242	243	3	1400
30G2-FTS-B416	3000@600	560-2490	455-180	510	1750	1150X60X50	1335	734	232	239	243	3	1400
30G2-FTS-B816	3000@600	560-2760	590-180	510	2020	1150X60X50	1605	781	232	231	246	3	1400
For 1, 2 or 3 International pallets 1200x1000mm													
30G2-FTS-B916	3000@600	660-3040	445-280	640	2050	1150X60X50	1635	790	232	230	246	3	1400

① For narrower carriage widths, Consult Cascade.

- ▶ FTS units are limited to forks up to 1520 mm in length.
- ▶ For longer forks please see FZS models.
- ▶ Other fork lengths available.
- ▶ The outer fork tines are 5 mm higher than the inner fork tines.
- ▶ UHMW Polyethylene lower sideshift bearings are standard, for optional lower sideshift rollers on G2 models consult Cascade.

▶ 200 mm total sideshift.

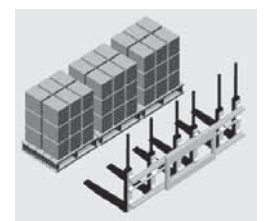
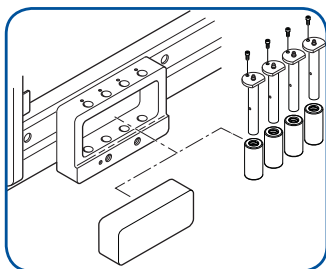
▶ Right hand termination standard, left hand termination available at no charge.

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-Triple (FTS)