



Double your productivity with a Cascade Double Sideshifter.

APPLICATIONS

With a Double Sideshifter you can use your lift truck to move two pallets of product side-by-side instead of one pallet. The Cascade Double Sideshifter gives your driver the ability to pick loads that are separated, bring them together, sideshift both loads and spread the loads.

FEATURES

- Full 27" pallet spread allows you to spread pallets against the outer trailer walls without excessive carriage widths. With the 72" unit, two 32" pallets may be spread to the outer walls of a 102" trailer.
- Excellent driver visibility is achieved by design of the false carriage, sideshifters and backrests. This design gives drivers the best possible visibility over and through the structure.
- Mounts on standard 36" truck carriage without welding or modifications. This feature saves the added costs of purchasing and servicing extended width truck carriages.
- Heavy-duty load backrests are engineered for typical double-wide industrial applications with demanding durability requirements. The vertical bar, double plate design provides both strength and visibility.

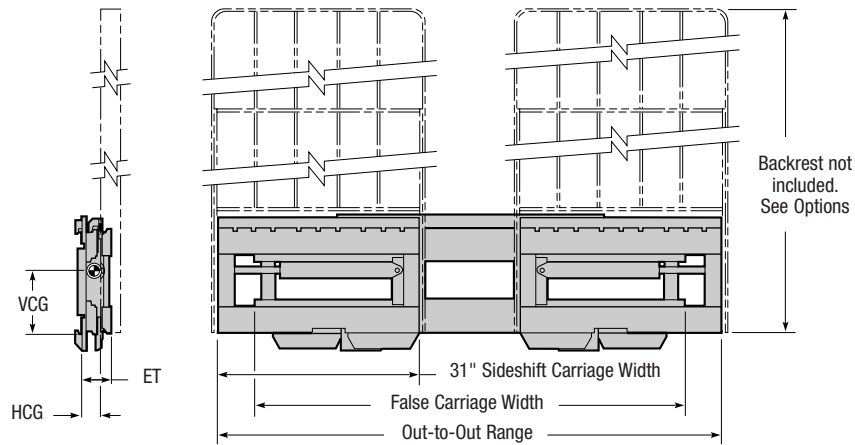
OPTIONS

- Standard Sideshift Control
- Single Function Control
- Two Function Control



*Move two pallets
of product
side-by-side
instead of one.*

D-SERIES DOUBLE SIDESHIFTER



Capacity @ 24" (600 mm) Load Center		Out-to-Out Range	Catalog Order No.	Truck/Sideshift Mtg. Class	Max. Pallet Spread	Sideshift Stroke Each SS	False Carriage Width	Weight		Min. Truck Carriage	Effective Thickness ET	Horizontal Ctr. of Gravity HCG	Vertical Ctr. of Gravity VCG
lbs	kg							lbs	kg				
5,500	2,500	64" - 91"	55D-SSD-A500	II/II	27"	13.5"	66"	645	293	36"	4.3"	1.8"	10.5"
5,500	2,500	68" - 95"	55D-SSD-A501	II/II	27"	13.5"	72"	670	305	36"	4.3"	1.8"	10.5"
5,500	2,500	71" - 98"	55D-SSD-A502	II/II	27"	13.5"	76"	685	311	36"	4.3"	1.8"	10.6"
6,500	2,955	64" - 91"	65D-SSD-B500	III/II	27"	13.5"	66"	710	323	36"	4.7"	2.1"	11.5"
6,500	2,955	68" - 95"	65D-SSD-B501	III/II	27"	13.5"	72"	735	334	36"	4.7"	2.1"	11.5"
6,500	2,955	71" - 98"	65D-SSD-B502	III/II	27"	13.5"	76"	750	341	36"	4.7"	2.1"	11.4"

INSTALLATION KIT

Catalog Order No.
229051

INTERNAL REEVING ADAPTION GROUP

Catalog Order No.
229052

HYDRAULIC FLOW AND PRESSURE

Minimum	Recommended	Maximum	Maximum Pressure
1 GPM	2.5 GPM	3 GPM	3,000 PSI/208 bar

HYDRAULIC FUNCTIONS

Hydraulic Functions	Truck Auxiliary Valves Required
2	2

MOUNTING CLASS INFORMATION

Mounting Class	Truck Capacity
II	2,000-5,500 lbs.
III	6,000-10,000 lbs.

OPTIONS:



HEAVY DUTY LOAD BACKRESTS

Catalog Order No.	Backrest Height	Weight	
		lbs	kg
LBR360	36"	50	23
LBR480	48"	75	34
LBR600	60"	150	68
LBR720	72"	175	79
LBR760	76"	185	84
LBR800	80"	195	89

■ Standard Sideshift Control

Each sideshifter is independently controlled. A two function hydraulic supply is required.

■ Single Function Control

Both sideshifters move simultaneously in opposite directions (in or out). A single function hydraulic supply is required.

■ Two Function Control

The first function moves both sideshifters simultaneously in opposite directions (in or out). The second function moves both sideshifters simultaneously in the same direction (right or left). A two function hydraulic supply is required.