

# HFH Hydraulic/Foot Operated Type Standard

Useful in transporting pallets between narrow spaces and walkways.



**MAJOR FEATURES OF THE HFH MANUAL TYPE SERIES**

- Compact hydraulic step type lifter is easy to operate in narrow walkways
- Low total height type is easy to operate in entrances and exits and in buildings with low ceilings
- Swivel handling with creatively designed plated handles
- The rigid casters have urethane wheels, and the swivel casters have rubber wheels with brakes on both sides
- Strong and light-weight mast and fork design that uses high tensile strength steel
- Comes with an overloading prevention valve
- Fork width is easy to adjust
- Mast with new structure that prevents fork vibration
- Comes with a rapid traverse device (attached to the HFH-H150 or H200)
- Has a springback mechanism in the release handle\*1

\*1 In an emergency, lowering will stop as soon as you release the handle. Close the release handle when raising the lift. The pump pedal is designed to be easy to press.

Load capacity: 330 to 1322 lbs

Unit: inch

Model	Load capacity	Load center distance (LC)	Fork height				Fork dimensions				Leg dimensions			Wheel dimensions		External dimensions			Number of Steps		Deadweight		
			Minimum height (A)	Minimum height (*A)	Maximum height (B)	Stroke (ST)	Length (C)	Width (D)	Thickness (E)	Slide outside width (F to G)	Height (H)	Internal width (J)	External width (K)	Rigid caster	Swivel casters with brakes	Total length (L)	Total width (M)	Total height (N)	No load	Full load			
HFH-H150-9	330 lbs	13.8"	2.9"	3.3"	35.5"	32.6"	27.6"	2.4"	1.5"	5.2" to 18.5"	3"	14.2"	18.1"	3"	4.9"	44"	21.7"	48"	-	30	104 lbs		
HFH-H150-12					47.3"	44.4"												59.1"	56.2"	71.7"	-	51	117 lbs
HFH-H150-15					59.1"	56.2"												71.7"	-	51	117 lbs		
HFH-H200-9	440 lbs	11.8"	2.8"	3.2"	35.4"	32.6"	23.6"	2.4"	1.5"	5.2" to 18.5"	3"	14.2"	18.1"	3"	4.9"	40.1"	21.7"	48"	-	30	101 lbs		
HFH-H200-12					47.2"	44.4"												59"	56.2"	71.7"	-	51	115 lbs
HFH-H200-15					59"	56.2"												71.7"	-	51	115 lbs		
HFH-H300-9	661 lbs	15.7"	3.1"	3.7"	35.5"	32.4"	31.5"	3.9"	2.2"	8.5" to 22.8"	3.1"	15.7"	21.7"	3.1"	5.9"	51.7"	25.8"	52"	14	47	190 lbs		
HFH-H300-12					47.3"	44.2"												59.1"	56"	75.6"	23	80	251 lbs
HFH-H300-15					59.1"	56"												75.6"	23	80	251 lbs		
HFH-H400-9	881 lbs	13.8"	3"	3.8"	35.4"	32.4"	27.6"	3.9"	2.2"	8.5" to 22.8"	3.1"	15.7"	21.7"	3.1"	5.9"	47.7"	25.8"	52"	14	47	187 lbs		
HFH-H400-12					47.2"	44.2"												59"	56"	75.6"	23	80	249 lbs
HFH-H400-15					59"	56"												75.6"	23	80	249 lbs		
HFH-H500-9	1102 lbs	17.7"	3.2"	3.8"	35.4"	32.2"	35.4"	3.9"	2.2"	8.6" to 22.9"	3.1"	15.7"	21.7"	3.1"	5.9"	55.7"	25.8"	53.6"	17	58	247 lbs		
HFH-H500-12					47.2"	44"												59.1"	55.9"	77.2"	29	100	291 lbs
HFH-H500-15					59.1"	55.9"												77.2"	29	100	291 lbs		
HFH-H600-9	1322 lbs	15.7"	3.2"	3.7"	35.4"	32.2"	31.5"	3.9"	2.2"	8.6" to 22.9"	3.1"	15.7"	21.7"	3.1"	5.9"	51.8"	25.8"	53.6"	17	58	243 lbs		
HFH-H600-12					47.2"	44"												59"	55.8"	77.2"	29	100	287 lbs
HFH-H600-15					59"	55.8"												77.2"	29	100	287 lbs		

\* When the fork is placed on the legs the minimum height will be increased by about 0.4 in.

Note The swivel casters have rubber wheels and the rigid casters have urethane wheels.