

BATTERY CARRIAGES

WALKIE TRANSFER CARRIAGE

Model WTC

Product Specifications - Imperial / Metric

	WTC-24	WTC-30	WTC-36	WTC-42
Max. Load Capacity ¹	2,950 lbs / 1338.1 kg	3,400 lbs / 1542.21 kg	4,000 lbs / 1814.37 kg	4,500 lbs / 2041.71 kg
Battery Attachment Mechanism	Hook & Chain	Hook & Chain	Hook & Chain	Hook & Chain
Push/Pull Drive Chain Size	#50	#50	#50	#50
Rated Draw Bar Pull	50 lbs / 9.07 kg Force @ Handwheel = 600 lbs / 272.16 kg @ Extractor	50 lbs / 9.07 kg Force @ Handwheel = 600 lbs / 272.16 kg @ Extractor	50 lbs / 9.07 kg Force @ Handwheel = 600 lbs / 272.16 kg @ Extractor	50 lbs / 9.07 kg Force @ Handwheel = 600 lbs / 272.16 kg @ Extractor
Full Travel Arm	22 Revolutions of Handwheel	22 Revolutions of Handwheel	22 Revolutions of Handwheel	22 Revolutions of Handwheel
Primary Drive Chain Size	#35	#35	#35	#35
Extractor Arm Drive Device	12" / 304.8 mm Diameter Finger Safe Handwheel	12" / 304.8 mm Diameter Finger Safe Handwheel	12" / 304.8 mm Diameter Finger Safe Handwheel	12" / 304.8 mm Diameter Finger Safe Handwheel
Min. Service Aisle Width Required ²	11' / 3352.8 mm	11' / 3352.8 mm	11' / 3352.8 mm	11' / 3352.8 mm
Overall Length	61.5" / 1562.1 mm	61.5" / 1562.1 mm	61.5" / 1562.1 mm	61.5" / 1562.1 mm
Overall Height	46.25" / 1174.75 mm	46.25" / 1174.75 mm	46.25" / 1174.75 mm	46.25" / 1174.75 mm
Overall Width	36.625" / 930.28 mm	42.625" / 1082.68 mm	48.625" / 1235.08 mm	54.625" / 1387.48 mm
Roller Diameter	2.4" / 60.96 mm	2.4" / 60.96 mm	2.4" / 60.96 mm	2.4" / 60.96 mm
Roller Shaft Size	7/16" / 11.11 mm Hex	3/4" / 19.05 mm Hex	3/4" / 19.05 mm Hex	3/4" / 19.05 mm Hex
Extended Arm Reach (Beyond Roller Bed)	6" / 152.4 mm Standard 13" / 330.2 mm Cantilever Option	6" / 152.4 mm Standard 13" / 330.2 mm Cantilever Option	6" / 152.4 mm Standard 13" / 330.2 mm Cantilever Option	6" / 152.4 mm Standard 13" / 330.2 mm Cantilever Option
Battery Length ³	24" / 609.6 mm Min 40.5" / 1028.7 mm Max	24" / 609.6 mm Min 40.5" / 1028.7 mm Max	24" / 609.6 mm Min 40.5" / 1028.7 mm Max	24" / 609.6 mm Min 40.5" / 1028.7 mm Max
Battery Width	6" / 152.4 mm Min 23" / 584.2 mm Max	6" / 152.4 mm Min 29" / 736.6 mm Max	6" / 152.4 mm Min 35" / 889 mm Max	6" / 152.4 mm Min 41" / 1041.4 mm Max
Battery Height	16" / 406.4 mm Min 36" / 914.4 mm Max	16" / 406.4 mm Min 36" / 914.4 mm Max	16" / 406.4 mm Min 36" / 914.4 mm Max	16" / 406.4 mm Min 36" / 914.4 mm Max
Service Weight (unloaded)	525 lbs / 238.14 kg	635 lbs / 288.03 kg	700 lbs / 317.51 kg	745 lbs / 337.93 kg
Base to Roller Height	3" / 76.20 mm	3" / 76.20 mm	3" / 76.20 mm	3" / 76.20 mm

Notes: BHS recommends the high speed travel be disabled on pallet truck and maximum speed set at turtle or lowest setting.

1. Verify capacity of pallet jack being used at the specified load center. Load center increases by .5" (12.7 mm) for every inch of battery over 38" (965.2 mm) in length. Certain options may affect load capacity. Consult factory.
2. Varies with size and length of pallet truck
3. Consult factory for additional options