

Crane #		203		204		205		206		207		208		209		210		211		212		213		214		215		216		217		218		219		220
In Service Date		2024		2018		2018		2018		2010		2010		2010		2007		2007		2006		2021		2021		2021		2023		2023		2023		2024		2024
Manufacturer		ZPMC		ZPMC		ZPMC		ZPMC		ZPMC		ZPMC		ZPMC		ZPMC		ZPMC		ZPMC		ZPMC		ZPMC		ZPMC		ZPMC		ZPMC		ZPMC		ZPMC		ZPMC
Capacity LTs	Spreader Bar (Single/Twin)	50/65		50/65		50/65		50/65		50/65		50/65		50/65		50/65		50/65		50/65		50/65		50/65		50/65		50/65		50/65		50/65		50/65		50/65
	Cargo Beam	80		80		80		80		80		80		80		80		80		80		80		80		80		80		80		80		80		80
	Offset Bar																																			
Container Count Across		22		22		22		22		22		22		22		18		18		18		22		22		22		22		22		22		22		22
Length of Boom Outreach (ft)		211'		211'		211'		211'		211'		211'		211'		178'		178'		178'		211'		211'		211'		211'		211'		211'		211'		211'
Distance from waterside gantry rail to waterside edge of fender		25'		25'		25'		25'		25'		25'		25'		25'		25'		25'		25'		25'		25'		25'		25'		25'		25'		25'
Height of water to dock (Mean Low Water) ft		18'		18'		18'		18'		18'		18'		18'		18'		18'		18'		18'		18'		18'		18'		18'		18'		18'		18'
Height of water to dock (Mean High Water) ft		15'		15'		15'		15'		15'		15'		15'		15'		15'		15'		15'		15'		15'		15'		15'		15'		15'		15'
Height of Spreader to Dock (ft)		158'		144'		144'		144'		120'		120'		120'		120'		120'		100'		158'		158'		158'		158'		158'		158'		158'		158'
Height of Spreader to Bottom Limit		218'		204'		204'		204'		180'		180'		180'		180'		180'		160'		218'		218'		218'		218'		218'		218'		218'		218'
Height of Boom to Dock ft		176'		162'		162'		162'		151'		151'		151'		151'		151'		131'		176'		176'		176'		176'		176'		176'		176'		176'
Height of Boom to Water ft		194'		177'		177'		177'		166'		166'		166'		166'		166'		146'		194'		194'		194'		194'		194'		194'		194'		194'
Height Under Beam ft		55'		55'		55'		55'		55'		55'		55'		55'		55'		55'		55'		55'		55'		55'		55'		55'		55'		55'
Overall Length ft		465'		484'		484'		484'		481'		481'		481'		453'		453'		453'		464'		464'		464'		465'		465'		465'		465'		465'
Width Between Legs ft		55'		55'		55'		55'		55'		55'		55'		55'		55'		55'		55'		55'		55'		55'		55'		55'		55'		55'
Width bumper to bumper ft		88'-6"		88'-6"		88'-6"		88'-6"		88'-6"		88'-6"		88'-6"		88'-6"		88'-6"		88'-6"		88'-6"		88'-6"		88'-6"		88'-6"		88'-6"		88'-6"		88'-6"		88'-6"
Rail Gauge ft		100'		100'		100'		100'		100'		100'		100'		100'		100'		100'		100'		100'		100'		100'		100'		100'		100'		100'
Back Reach Distance ft		75'		75'		75'		75'		75'		75'		75'		75'		75'		75'		75'		75'		75'		75'		75'		75'		75'		75'
Wharf Crane Mobility - center of crane		2080' - 3750'		2170' - 3840'		2260' - 3930'		2350' - 4020'		2440' - 4110'		2530' - 4200'		2900' - 5405'		3175' - 5495'		3265' - 5585'		3475' - 5675'		3565' - 6295'		3655' - 6385'		3745' - 6475'		4775' - 6570'		4865' - 6660'		4955' - 6750'		5040' - 6840'		5130' - 6930'

Aug-25