Container Gantry Crane (TIPC) Data Sheet

Gantry crane number	Berth	Capacity (ton)	Outreach from seaside rail (M)	Back treach from landside rail (M)	Lifting height above the ground (M)	Lifting height below the ground (M)	Span (M)	Height of operating layer above the deck (estimated)	Height of operating layer below the deck (estimated)	Container row width of operating	Container hoisting speed rated load-light load (M/min)	Trolly travel speed (M/min)	Gantry travel speed (M/min)
BC-222	W22	55	54	15	41.5	17	24.38	7-8	8-9	18	80-160	210	45
BC-223		55	54	15	41.5	17	24.38	7-8	8-9	18	80-160	210	45
BC-237	W23	55	54	15	41.5	17	24.38	7-8	8-9	18	80-160	210	45
BC-253	W25	50	46	15	33	15	15	6	8-9	16	70-120	210	45
BC-262	W26	50	46	15	33	15	15	6	8-9	16	70-150	210	45
BC-183	W17	50	46	15	33	15	15	6	8-9	16	70-150	210	45
BC-188		55	46	15	33	15	15	6	8-9	16	70-150	210	45
BC-255	W18	50	46	15	33	15	15	6	8-9	16	70-150	210	45
BC-235		55	46	15	33	15	15	6	8-9	16	70-150	210	45

※ Gantry crane that lifting height is 31M or more above the ground , could operate 6 layer height (5+1) container above the deck.