Current situations of Port of Keelung,Taiwan International Ports Corporation,Ltd.

Container Gantry Crane 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-191	W19	50	55	15	35	15	30	6-7	8-9	18	70-150	210	45
BC-195		50	56	15	36	15	30	6-7	8-9	18	80-160	240	45
BC-196		50	60.5	15	40.5	15	30	7-8	8-9	20	80-160	240	45
BC-197		50	60.5	15	40.5	15	30	7-8	8-9	20	80-160	240	45
GC-208	W20	50	45.5	15	34	10	15	6-7	6-7	16	80-160	210	45
GC-209		50	45.5	15	34	10	15	6-7	6-7	16	80-160	210	45
BC-193	W21	35	47	15	33	13	30	6	8	16	50-120	180	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
BC-236		50	46	15	33	15	15	6	8-9	16	70-150	210	45
BC-222	W22	55	54	15	41.5	17	24.3	7-8	9-10	18	80-160	210	45
BC-223		55	54	15	41.5	17	24.3	7-8	9-10	18	80-160	210	45
BC-237	W23	55	54	15	41.5	17	24.3	7-8	9-10	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-801	E08	40	37	15	31	13	15	6	7	16	50-120	150	45
BC-802		40	45	15	31	13	15	6	8	16	50-120	150	45
BC-101	E9	40	46	15	33	15	15	6	8-9	16	70-150	210	45
ULIC-111		50	50.5	15	33	15	15	7	8	18	90-180	210	45
ULIC-251	E10	50	50.5	15	36	15	15	7-8	8-9	18	90-180	210	45
ULIC-252		50	50.5	15	36	15	15	7-8	8-9	18	90-180	210	45

ULIC-261	E11	50	50.5	15	36	15	15	7-8	8-9	18	90-180	210	45
ULIC-268		50	50.5	15	36	15	15	7-8	8-9	18	90-180	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.