We manufacture the entire range of next generation container handling crane systems such as rail mounted quay crane (RMQC), rubber tyred gantry crane (RTGC) and rail mounted gantry crane (RMGC). We offer advanced container handling machinery such as automated RTGC with cutting-edge technologies in order to achieve higher efficiency, manpower savings and lower environmental impacts. We also use terminal operation simulation systems to verify the customer’s actual operation plan in advance. We provide the optimum next-generation container handling system solutions in order to ensure the best machine layout plan, yard operation plan and other plans that maximize customer satisfaction.

**Gantry**

**High Reliability**
- Reliable structure
- Reduction of boom deflection during gantry travel
- Expertise of electrical cable

**High Operative Performance**
- Automatic skew control system
- Auto cycle path control
- Smart hoist
- Positioning for boom right angle

**Seismic Isolation System Light Wheel Load Design**

**Rubber Tyred Gantry Crane (RTGC)**

**Rail Mounted Gantry Crane (RMGC)**

**Model Line Up**
- Span size : 6 rows or 7 rows + 1 chassis lane
- Lift size : 1 over 4 stacks to 7 stacks
- Gantry drive : 8 wheels or 16 wheels type

**Operator Comforts**
- Auto-steering gantry travel
- High performance anti sway system
- Non slippage trolley travel with rack & pinion

**Easy Maintenance**
- All weather walk through electrical house
- Full accessibility to engine / generator
- Full accessibility to all major components

**User Benefit**
- High efficiency & smooth operation by skew device & anti sway system

**Other Benefits**
- Commercially standard components
- Robust crane & light trolley frame with high quality workmanship
- Proven drive mechanism