



- FEATURES**
- Working Load Range varies from 5t to 70t with a lift height of up to 10 meters
 - Available with differing speeds for travel and hoist motion
 - End carriages are equipped with a jacking pad, sweeper plate and derailment guard as standard features to maximise safety
 - Cable reeling drum is ideal for longer power transmission
 - Overhanging girder can be customised into the crane
 - Fully covered canopy for crab/trolley and panels & motors is provided for outdoor application
 - Geared brake motor directly coupled to the wheel
 - Operator cabin can be added as per requirement
 - Hoist brakes can be offered with thrusters AC or DC drum brakes for the double girder gantry crane
 - **Optional Features include –**
 - Rotary Limit Switch and Gravity Limit Switch
 - Radio Remote Control
 - Load Display
 - Rail clamping arrangement

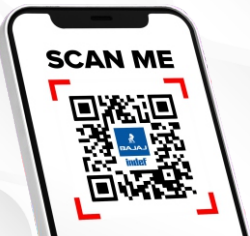
- USPS**
- Comes with a drag chain for CT power & control supply for the double girder gantry and flat cable festooning for the single girder variant
 - For scenarios where LT rail gauge is uneven in a bigger span, one fixed leg and another hinge leg can be provided
 - Equipped with a Storm anchoring device for outdoor application for both CT & LT
 - Rail clamping device for profile rails
 - Fully optimised structural weight of the crane
 - Bypass logic feature is optional
 - Can be supplied with lifting tackles viz. Grab Bucket, Magnet, Rotating Device etc applicable for DGEOT as well
 - Two stop limit switch helps with jerk-free stop during motion

- BENEFITS**
- Unlike EOT cranes, Gantry cranes can be dismantled and moved to a different site with ease
 - A low-cost solution as compared to the crane EOT for plant/shed without installation infrastructure
 - Shed structure constraint does not limit long travel speed
 - No constraint on headroom for outdoor work

Standard Technical Specifications

SWL up to	70t
Range of Lift	9 meter
Span up to	30 meter + overhang 5 meter each side
Long Travel (LT) Speed up to	25 m/min
Cross Travel (CT) Speed up to	40 m/min
Hoisting Speed up to	8 m/min
Hoisting/ Cross Travel Speed	Single speed offered as standard VFD (optional)
Hoisting/ Long Travel Speed	Dual speed offered as standard through VFD

Other specifications also available on request



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