

**SIGMA**<sup>®</sup>

**CRANE**

**CATALOGUE**



**Built to Lift, Engineered to Elevate**

**SIGMA CRANES AND HOISTS PVT. LTD.**

Sy. No. 33/6, Kadabagere Cross, Dasanapura Hobli,  
Near K.K.School, Magadi Road, Bangalore - 562130

[www.sigmacranes.com](http://www.sigmacranes.com)



☎ 9845316601, 9448171532, 080 2853 5959 ✉ [info@sigmacranes.com](mailto:info@sigmacranes.com) 📞 8431894117



# RANGE OF CRANES



**Double Girder Goliath Crane**



**Single Girder Goliath Crane**



**Single Girder EOT Crane**



**Double Girder EOT Crane**



**Single Girder Gantry Crane**



**Underslung Cranes**



**Self Supported Jib Crane**



**i-Lift**



## SINGLE GIRDER EOT CRANE

### Standard Features

- ◆ Designed According to latest Indian Standards
- ◆ Value for money
- ◆ Rugged & Reliable design
- ◆ Welded Plate Box Construction
- ◆ All components are indigenous
- ◆ Capacities from 1 ton to 30 tons

### Optionals

- ◆ Micro speed through VFDs
- ◆ Radio remote control
- ◆ Drag Chain for CT
- ◆ Load cell

### Additional Features

- ◆ Double flanged hardened wheels
- ◆ L – bearing housing for wheels
- ◆ Twin drive for LT motion
- ◆ C – Track festoon cabling system
- ◆ Soft starter for LT motion



## DOUBLE GIRDER EOT CRANE

### Standard Features



- ◆ Designed According to latest Indian Standards
- ◆ Rugged & Reliable design
- ◆ Welded Plate Box Construction
- ◆ Can bear high lateral load
- ◆ Capacities from 3 ton to 100 ton

### Optionals



- ◆ Micro speed through VFDs
- ◆ Radio remote control
- ◆ Drag Chain for CT
- ◆ Load cell

### Additional Features



- ◆ Crab can be winch type or hoist mounted type
- ◆ Double flanged hardened wheels
- ◆ L – bearing housing for wheels
- ◆ Twin drive for LT motion
- ◆ Mandatory maintenance platform
- ◆ C – Track festoon cabling system
- ◆ Soft starter for LT motion



## GANTRY CRANE

### Standard Features

- ◆ Single girder & double girder type available
- ◆ Designed According to latest Indian Standards
- ◆ Rugged & Reliable design
- ◆ Welded Plate Box Construction

### Optionals

- ◆ Micro speed through VFDs
- ◆ Radio remote control
- ◆ Drag Chain for CT
- ◆ Load cell

### Additional Features

- ◆ Single or double side over hang
- ◆ Hook travels full length of the span
- ◆ Plate welded box type leg available
- ◆ Double flanged hardened wheels
- ◆ Twin drive for LT motion
- ◆ C – Track festoon cabling system
- ◆ Soft starter for LT motion



## JIB CRANE

### Standard Features

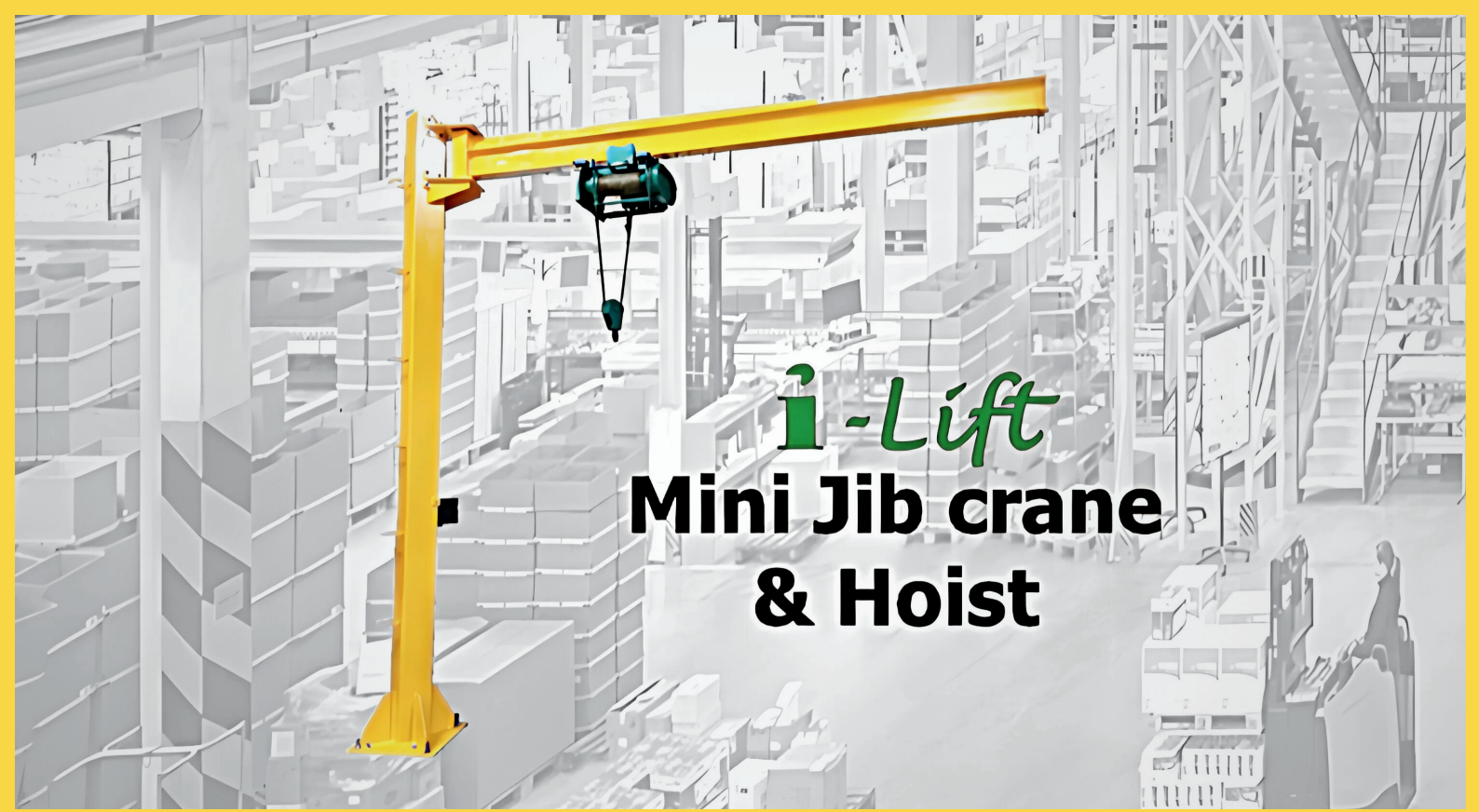
- ◆ Self supported & Wall mounted type available
- ◆ Up to 270 degree swiveling available
- ◆ RSJ & Welded box type arm as per design consideration
- ◆ All components are indigenous

### Optionals

- ◆ 360 degree swiveling
- ◆ Motorized swiveling
- ◆ Micro speed through VFDs
- ◆ Radio remote control

### Additional Features

- ◆ Bearings with heavy load carrying capacity
- ◆ Very free swiveling movement
- ◆ Jacks provided for alignment



# **i-Lift** **Mini Jib crane** **& Hoist**

## **i-LIFT**

### **Standard Features**



- ◆ Self supported
- ◆ Motorized up and down movement
- ◆ Up to 270-degree swivelling available
- ◆ All components are indigenous
- ◆ 3 meters height of lift
- ◆ 3 meters arm radius

### **Optionals**



- ◆ Motorized CT movement can be provided
- ◆ Micro speed through VFDs
- ◆ Radio remote control

**SIGMA<sup>®</sup>**

**MORE THAN 12000  
INSTALLATIONS SINCE INCEPTION**

