

# LIFTING

CRANE TECHNOLOGY **ERGONOMIC LIFTING**

## BRIDGE CRANES & MONORAILS

*Work Station Cranes from 250 lbs. to 4000 lbs.*

*Tarca® Systems from 2 tons to 5 tons*



## JIB & GANTRY CRANES

*50 lbs. to 5 tons*



## INTELLIGENT LIFT DEVICES

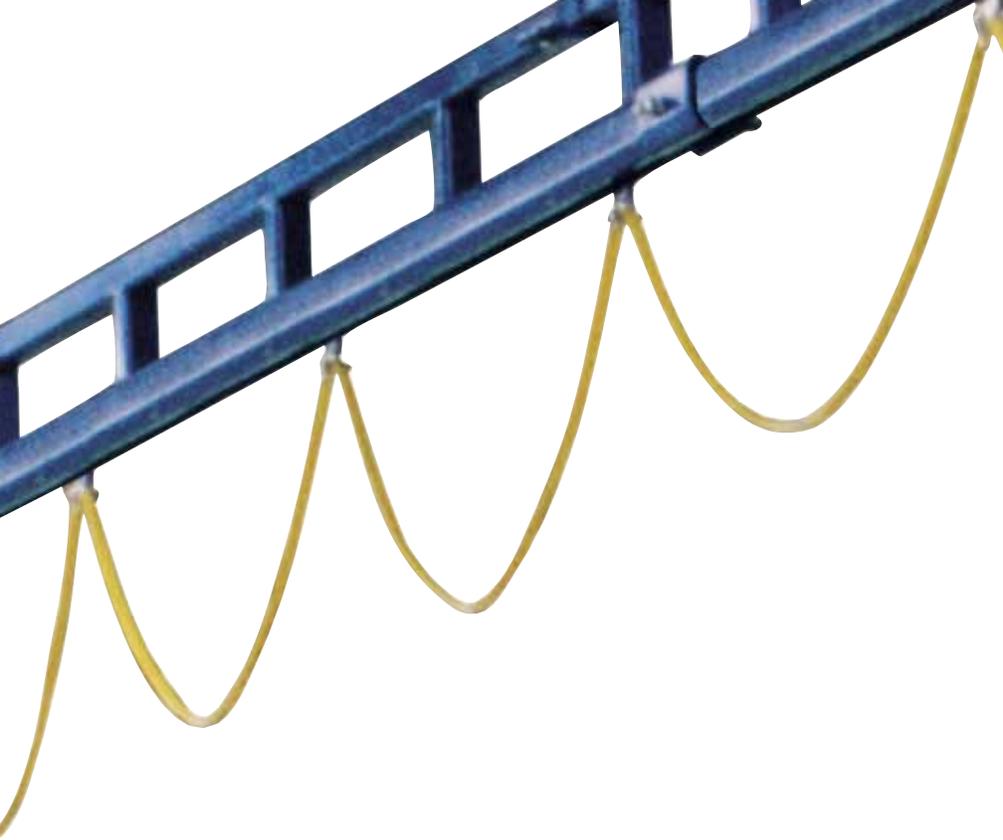
*165 lbs. to 1320 lbs.*



## FALL ARREST SYSTEMS

*Single & Multiple Worker Systems*





## SAFE, PRODUCTIVE ERGONOMIC SOLUTIONS

Gorbel's Crane Technology and Ergonomic Lifting products are the handling equipment you need to get the job done. Since 1977, Gorbel has specialized in overhead material handling solutions, earning a reputation for providing our customers with the highest quality products and the highest performance.

Our product line has grown to include a number of products that improve safety and productivity in today's industrial environment. We offer bridge cranes and monorails in capacities to 20 tons, jibs in capacities to 5 tons in a variety of mounting styles, mobile gantries, Intelligent Lifting Devices, and rigid rail worker fall arrest anchor systems.

Gorbel is committed to continuous improvement in both our products and our service. We would love to work with you to find a solution that best fits your needs and budget, and look forward to the day when you join the ranks of our many satisfied customers.



## WHY CHOOSE GORBEL® PRODUCTS

### Industry's Best Warranty

We are proud to offer a ten year (20,000 hour) warranty on manually operated crane systems. With this warranty, our customers are guaranteed years of quality, dependable service.

### Quick Ship Programs

Gorbel offers a 5-Day Quick Ship program which means that most cranes and most components can ship in five working days. Fast, reliable, on time shipments are just one of the many ways Gorbel is working with our customers to make it easier to purchase our products. Optional two and three day shipments are also offered at a premium.

### Reliability

Since 1996 our on-time shipping percentage has been over 99%. We're proud that our customers can rely on us to ship their orders on time, keeping to their installation schedules. No other manufacturer in the industry can offer five day shipping and a 99% on-time rate.

### "If it's late, we pay the freight"

With this program, if we don't have an order ready to ship on or before the scheduled ship date, we will pay the freight for the order as long as the program is requested at the time of order.

### Multiple Shipping Points

With manufacturing facilities in Fishers, New York; Pell City, Alabama; and Tianjin, China, we are able to offer multiple shipping points, decreasing shipping costs to our customers.

### Extensive Dealer Network

Our network of dealers extends across North America and many countries internationally, making it easier for a trained local material handling sales consultant to provide the best solution for your needs.

### Inside Sales Support

Our inside sales teams are the best in the industry.

### Ease of Installation

We've been told time and time again that our products are much easier to install than others in the industry.

Ask an authorized Gorbel® dealer for more details on any of the above programs.



*"We love the flexibility of Gorbel® Work Station Cranes. The beauty of Gorbel is that it moves so easily and gives you the ability to make after-the-fact adjustments and add-ons that just wouldn't be possible with other systems"*

*- Dan Campbell,  
Facilities*

## FREE STANDING WORK STATION BRIDGE CRANES

Gorbel® Free Standing Work Station Bridge Cranes can handle the toughest overhead lifting tasks. These cranes, which can be installed on any normal 6-inch reinforced concrete floor, feature a pre-engineered modular design that can easily expand as your work centers expand.



### Features:

- Capacities from 250 to 4000 lbs.
- Bridge lengths from 4 ft. to 34 ft.
- Designed to be completely free standing and do not require sway bracing
- Ease of installation
- Easy movement
- Superior load positioning
- A modular design for flexible factory layouts
- Multiple bridges can be installed on one runway system to increase productivity and flexibility in a work area

For more information visit us at:  
[www.gorbel.com/go/fsbridge](http://www.gorbel.com/go/fsbridge)



Gorbel® crane designs have been audited by an independent third party Professional Engineer and meet or exceed the requirements to be MMA Certified in accordance with the terms of the Material Handling Association of America.



*"Installing the Gorbels® Crane really increased our productivity and solved multiple safety issues for us. It's been a great success."*

*- Chris Danaker,  
Process Engineer*

## CEILING MOUNTED WORK STATION BRIDGE CRANES

### Features:

- Capacities from 250 to 4000 lbs.
- Bridge lengths from 4 ft. to 34 ft.
- Ease of installation
- Effortless movement
- Superior load positioning
- A modular design for flexible factory layouts
- Multiple bridges can be installed on one runway system to increase productivity and flexibility in a work area.

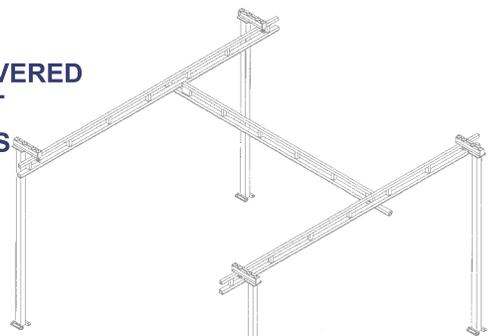
When a work area must be free from any support structures that may interfere with operations, Ceiling Mounted Bridge Cranes are an excellent solution to keeping floors clear. Handling capacities up to 4000 lbs. with overall bridge lengths up to 34 ft., these systems are pre-engineered and modularly designed for easy installation, expansion and relocation. Customers can install multiple bridges along one set of runways and greatly increase their productivity.

For more information visit us at:  
[www.gorbel.com/go/cmbridge](http://www.gorbel.com/go/cmbridge)





## CANTILEVERED SUPPORT COLUMNS



Increasing the effectiveness of support columns are used where removed from work cells by large applications where doors swing into the area. Cantilevered supports can handle loads up to 4000 lbs. and are the answer any time the normal header of a free standing support assembly interferes with an operator's activity in the work cell.

large cranes, these material is delivered or overhead cranes or into the area.

## ALUMINUM WORK STATION BRIDGE CRANES

For demanding, rapid, repetitive handling applications, the Aluminum Work Station Bridge Crane is the best ergonomic solution on the market. It is also ideal for facilities with structural limitations and challenging environments. This crane reduces bridge dead weight by up to 40%. In addition, our unique aluminum design, using high strength aluminum alloy, results in an unparalleled combination of spans, capacities, light-weights and ease of movement.

### Features:

- A modular design that lets you use aluminum bridges on steel runways to provide cost effective solutions that are easy to install, expand and field customize
- A unique track design that facilitates installation and provides precise track alignment (patent pending)
- Up to 40% lighter in weight than equivalent steel track systems
- Special anti-binding end trucks for free and easy movement

## OPTIONS

### SEISMIC ZONE IV EARTHQUAKE RESISTANT CRANES

Designed for Seismic Zone IV, this crane can handle loads up to 4000 lbs. Gorbels Seismic Zone IV Free Standing Work Station Cranes have been designed for the most rigorous applications in areas that must adhere to Seismic Zone IV building code requirements.

#### Features:

- Spans up to 30 ft.
- Free Standing or Ceiling Mounted
- Easy movement for increased productivity
- Steel and aluminum enclosed track designed to be completely free standing and does not require sway bracing



For more information visit us at:  
[www.gorbel.com/go/Accessories](http://www.gorbel.com/go/Accessories)

### NESTED TROLLEY

Ideal for low headroom applications, our nested trolleys enable you to raise the height of the hoist and increase the available lift. A nested trolley consists of a dual girder bridge with a box shaped assembly (a "nest") that travels between the bridge girders. With this custom designed "nest", the hoist is mounted up inside the bridge structure, which allows you to get back the lift typically taken up by the body of the hoist.



## FOR FREE STANDING OR CEILING MOUNTED CRANES

### OFFSET LOAD/ MANIPULATOR PLATFORM

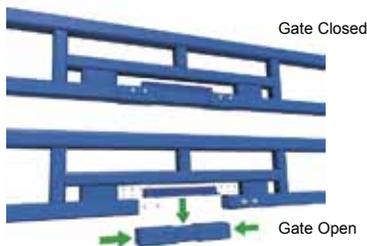
Gorbel's Offset Load/Manipulator Platform is designed to support almost any rigid or base plate mounted lifting device and manipulator. One platform can be used in multiple work cells or be moved anywhere within the crane coverage area. This design reduces skewing and binding of the carriers for smooth, consistent movement of your manipulators and tooling on Gorbel's rails.



Offset Load/Manipulator Platform is shown here supporting a Gorbels® Under Hung Easy Arm®.

### MAINTENANCE GATES

Gorbel's Maintenance Gates allow access points in the middle of long systems. This eliminates the need to remove end bridges when inspecting or servicing individual bridges in the middle of long systems. They also make it easier to install bridges on systems that have little or no space at the end of the runways.



### INTERLOCK/TRANSFERS

Gorbel's interlock/transfer cranes allow loads to be transferred from a bridge crane to monorail spurs and vice-versa. The interlock/transfer cranes are fast and easy to use. The bridge only engages the interlock when the operator actuates it so they do not impede the workers when not in use. The interlock is designed so the trolley stops will lock and not allow the passage of the hoist trolley until the bridge and monorail are in alignment and mechanically linked. The bridge and monorail spur cannot be separated until the trolley stops are fully closed and in the locked position. They can be easily adapted to an existing Gorbel® Work Station Bridge Crane.



### TELESCOPING BRIDGES

Gorbel's telescoping bridge crane allows for extension outside the normal reach of a Gorbel® Work Station Bridge Crane. The telescoping bridge is designed for effortless movement and easy installation. The bridge features an adjustable leveling device and anti-kickup wheels to prevent binding of the bridge when telescoped. Applications for a telescoping bridge include reaching into adjacent work cells to transfer material, loading parts into a machine opening, and reaching out beyond a building column or under mezzanines.



### TRACTOR DRIVES FOR STEEL TRACK

Gorbel's tractor drives provide motorized movement on new or existing enclosed track Gorbel® Work Station Bridge Cranes and Monorails. The drives are designed for indoor use and are available for steel track. Applications for tractor drives include work areas where the operator cannot stand next to the load to move it by hand or during operations with high cycle times that require frequent lifting of heavy, awkwardly shaped loads.





## PRE-ENGINEERED TARCA® CRANE SYSTEMS

Gorbel also offers pre-engineered Floor Supported and Ceiling Mounted Tarca® Crane Systems in standard capacities from 2 to 5 tons. Tarca® Systems are made with Tarca® Track, which has a three piece welded construction with a compound section of mild steel top flange and web and a specially rolled high-carbon steel lower rail. Tarca® is known for consistently straight rail sections and durable, high quality components. Tarca® offers unmatched versatility, durability and ease of installation.

### Features:

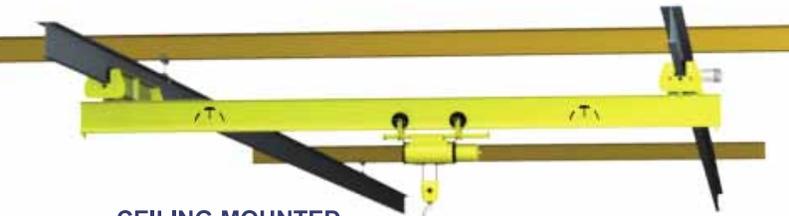
- Capacities from 2 tons to 5 tons
- Spans up to 55'
- Contact the factory for higher capacities, longer spans, and custom support centers
- Industry's best warranty - 2 years on all crane systems
- Rails are designed for crane applications
- Ease of installation
- Improved performance
- Safety - impact factor of 15%
- Design responsibility by Gorbel®

For more information visit us at:  
[www.gorbel.com/go/fstarca](http://www.gorbel.com/go/fstarca)



**FLOOR SUPPORTED  
PRE-ENGINEERED  
TARCA® TRACK  
SYSTEM SPECIFICATIONS:**

- Capacities up to 5 tons
- Spans up to 38'
- Height under bridge 10' - 20'
- Runway support centers 20' - 40' in increments



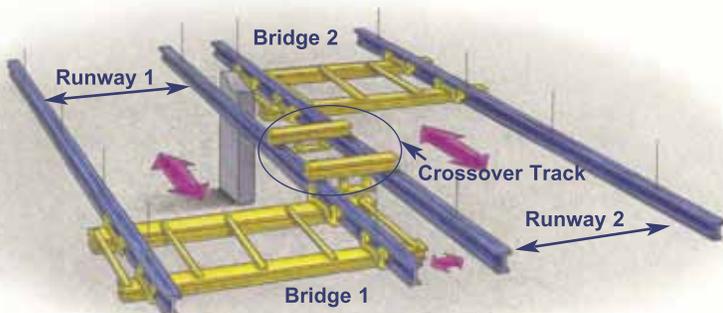
**CEILING MOUNTED  
PRE-ENGINEERED  
TARCA® TRACK  
SYSTEM SPECIFICATIONS:**

- Capacities up to 5 tons
- Spans up to 55'
- Runway support centers up to 60'

**TARCA® SYSTEMS INCLUDE:**

- |                          |                           |
|--------------------------|---------------------------|
| • Runways                | • Bridge Festooning       |
| • Bridge(s)              | • Crane Drives            |
| • Runway Electrification | • Controls                |
| • End Trucks             | • Free Standing Structure |
| • Hanger Assemblies      | (if Free Standing System) |
| • Hoists (Optional)      |                           |

**Tarca® Interlocks let you move your loads around anything - even building columns.**



**WHY TARCA® TRACK?**

Tarca® Track is a better choice than structural I-beam cranes for several key reasons. First, structural I-beams are rolled from soft, mild steel according to loose steel mill tolerances. It has a beveled edge that prevents wheels from making balanced contact. That is why you often see uneven wear patterns on structural I-beams, and also why I-beams often experience shortened flange life.

Tarca® has a raised tread and high carbon track, making it superior to structural I-beam in strength, durability, and consistency. It also gives you greater flexibility in plant design by using interlocks, which allow you to transfer loads from one work cell to another without lowering the load to the floor. Tarca® also has lower rolling resistance, reducing drive maintenance and lowering lifetime cost.

Gorbel's unique Tarca® Track rail permits the use of:

- Underhung carriers operating on a single straight, curved or inclined track
- Underhung cranes operating on two or more straight track runways

*"My company purchased a 3 ton Tarca® Crane System, mainly due to the fact that it is free standing and does not require any support from building steel or roof structures. Our business plan called for us to up size our shop space within 2 years, and we did just that. The crane was the first piece of equipment that went into our new shop space! I would recommend Gorbel® products to any company that has material handling needs, and I would especially recommend the Tarca® System for companies that have plans to upgrade and move their facilities at some point in the future."*

*- James J Schreiner III  
VP of Operations*



## WORK STATION JIB CRANES

Work Station Jib Cranes are the ideal substitute for traditional, heavy I-Beam jib cranes. These jibs are designed to service circular areas and support tool balancers, air balancers, vacuum lifters and hoists. When column or wall mounted, they can handle up to a 200° rotation. When floor mounted, they can accommodate up to a 360° rotation. Capacities available from 100 lbs. to 1000 lbs., spans to 16'.

### Features:

- Tapered roller pivot bearings and trunnion rollers for ease of rotation
- Enclosed track boom that virtually eliminates dirt and dust
- High-strength, lightweight, low-headroom boom assemblies
- Many of the smaller, lighter capacity jibs can be mounted on any normal 6" reinforced concrete floor (no foundation required; contact the factory for details)
- Enclosed track boom provides effortless trolley movement and virtually eliminates dust and dirt

## WORK STATION JIB CRANES

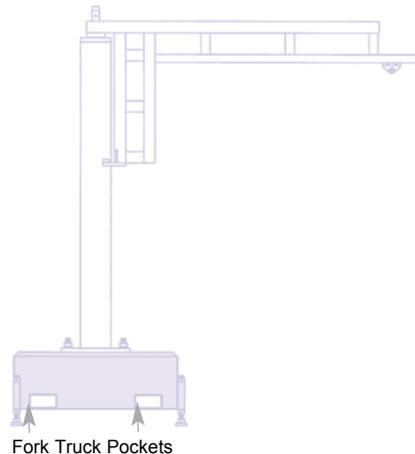


### TOOL SOLUTION JIB CRANES

Tool Solution Jibs have been designed to be a smaller, lighter and more cost effective solution for applications. The easy movement of the tool solution jibs ensures that you're not getting more crane than you need for light capacity applications while maintaining the integrity of Gorbel's performance jib designs. The smaller design of the crane allows it to be placed in smaller work spaces than Work Station Jib cranes.

**50 Pound Capacity Tool Solution Jibs** are available in Wall Mounted and Free Standing Styles with 180° rotation and standard spans from 4' to 10'.

**150 Pound Capacity Tool Solutions Jibs** are available in Wall Mounted and Free Standing styles with 200° rotation and standard spans from 4' to 12'.



### PORTABLE BASES

Portable bases allow jibs to be picked up with a fork truck and moved anywhere in a facility. They are available in capacities up to 1000 lbs. and spans up to 16 ft.

### ALUMINUM JIB CRANES

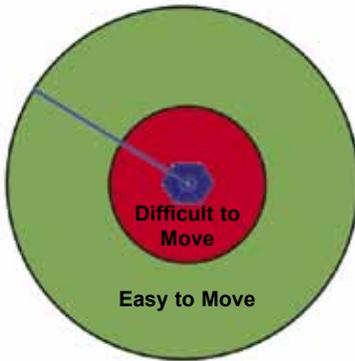
The AL100 Wall Bracket Work Station Jib Crane utilizes Gorbel's patented light-weight, high-strength extruded aluminum enclosed track. This revolutionary track reduces the rotational dead weight of the boom by 56% to 68%, making the jib up to 40% easier to rotate than comparable I-beam jibs. The tie rod design minimizes deflection and is more precise when positioning loads than other jibs.



## ARTICULATING JIB CRANES

This versatile crane can move loads around corners, reach into machines or doorways, and swing under obstructions. This crane is also perfect in applications that require an operator to rotate the jib in close to its pivot point. Capacities from 150 lbs. to 2000 lbs. with spans up to 16 ft. Available in free standing, ceiling mounted and wall mounted.

Jib Crane



Articulating Jib



For more information visit us at:  
[www.gorbel.com/go/Jibs](http://www.gorbel.com/go/Jibs)



## ARTICULATING JIB CRANES



### PIVOT PRO®

The PIVOT PRO® is an articulating jib that is specifically designed for applications under 150 lbs. Its smaller capacity allows it to have a lighter, less bulky design, so it's easy to move. This lessens physical stress on workers, reduces employee injuries, and leads to increased efficiency.

*“Our operators have been very pleased with how helpful this product has been. The PIVOT PRO® makes manipulating the packages for palletizing so much easier. You don't have a lot of resistance from the boom to contend with when trying to place an object.”*

- Gary Wallace  
Industrial Engineer

**GORBEL®**  
A CLASS ABOVE



## GANTRY CRANES

Gorbel's Fixed and Adjustable Height Steel Gantry Cranes provide an economical way to lift materials anywhere in a facility. Gorbel's heavy duty end frame design with square tubing uprights, knee braces and channel base provides stable lifting and movement.

### Features:

- Capacities from 1 to 5 tons, with spans up to 30' and HUB's to 20'
- Non-marking durable phenolic casters provide low rolling resistance for easy movement (additional options available)
- Bolted beam to upright connection to ensure that the beam does not dislodge
- Pre-engineered for use with powered hoists

Gorbel® Aluminum Gantry Cranes have an adjustable span and height to fit any application. The lightweight extruded aluminum track makes the gantry portable enough for one person to move and the collapsible design provides for easy set-up and storage.

### Features:

- Capacities from 1/2 to 2 tons, with spans up to 20' and HUB's to 12'
- Non-marking durable phenolic casters (optional pneumatic wheels)
- Ratchet adjusted height option



For more information visit us at:  
[www.gorbel.com/go/gantry.aspx](http://www.gorbel.com/go/gantry.aspx)

**GORBEL**<sup>®</sup>  
 A CLASS ABOVE

## PERFORMANCE I-BEAM JIBS

Gorbel's I-Beam Jibs are superior to utility jibs. The easy rotation and superior standard deflection allow workers to position loads safely and easily. Available in motorized or manual rotation.

## FREE STANDING JIB CRANES (FS300, 350, 350S)

- Capacities from 1/4 ton to 5 tons, with heights and spans up to 20 ft. Contact the factory for additional heights, spans and capacities
- Floor-mounted or insert style
- Versatile cranes well-suited for use beneath traveling cranes, in open areas where they serve several work areas, in outdoor applications, and in machining and assembly operations.



## PERFORMANCE I-BEAM JIB CRANES

### WALL BRACKET JIB CRANES (WB100)

- Capacities from 1/4 ton to 5 tons, with spans up to 30 ft. Contact the factory for additional heights, spans and capacities
- Economically provides hoist coverage for individual use in bays, along walls or columns, or as a supplement to an overhead crane or monorail system
- Requires structurally adequate wall or column to support the jib
- Requires sufficient clearance above the boom throughout its arc to accommodate the tie rod suspension



### WALL CANTILEVER JIB CRANES (WC200)

- Capacities from 1/4 ton to 5 tons, with spans up to 20 ft. Contact the factory for additional spans and capacities
- Used instead of a wall bracket jib crane when headroom is at a premium
- Provides hoist coverage for individual use in bays, along walls or columns, and as a supplement to an overhead crane or monorail system
- Requires a structurally adequate wall or column to support the jib



### MAST-TYPE JIB (MT400, 450)

- Capacities from 1/4 ton to 5 tons, with heights up to 20 ft. and spans up to 20 ft. Contact the factory for additional spans and capacities
- Typically do not require special foundations
- Floor-supported, top-stabilized cranes capable of 360° rotation via a top and bottom bearing assembly
- Provides for dramatically reduced forces to supporting structures
- Full Cantilever and Drop Cantilever styles





## DID YOU KNOW?

- Required by OSHA: OSHA 1926 requires fall protection for employees who work at height, defined as 4', per OSHA 1910 General Industry Standards, and 6' per OSHA Construction Standards.
- The U.S. Department of Labor lists falls as one of the leading causes of traumatic occupational death.
- Falls cost businesses billions of dollars each year in medical costs, wages, and lost productivity.
- There are an average of 2 fall-related deaths per day nationwide.

## TETHER TRACK™ FALL ARREST RIGID RAIL ANCHOR SYSTEMS

Tether Track™ Fall Arrest Rigid Rail Anchor Systems are a cost effective way to reduce the risk of injury in elevated work environments. Standard systems are designed to support multiple workers, each weighing up to 310 lbs. Heavier systems can also be custom engineered.

Our rigid rail anchor systems are designed by qualified engineers to exceed the OSHA 1926 Subpart M Construction standard as well as ANSI Z359 Fall Protection Code using a maximum off-vertical loading of 30-degrees. This strict design criteria means that our track supports the full impact of falls vertically and also at a 30-degree angle. That's important for applications where the risk is to fall off the side of an object rather than straight down.

All Tether Track™ Systems by Gorbel also meet or exceed NIOSH guidelines.

### Features:

- Available in Free Standing or Ceiling Mounted monorail or bridge anchor systems
- Unlimited monorail and runway lengths
- 15' span for bridge anchor systems
- Less fall clearance distance than wire rope systems
- Reduced risk of secondary fall injuries
- Easy to install
- Supports multiple workers up to 310 lbs. each
- Longer distances between support centers
- Systems can be customized to accommodate almost any application

For more information visit us at:

[www.gorbel.com/go/tethertrack](http://www.gorbel.com/go/tethertrack)

## G-FORCE®: THE SMARTER WAY TO LIFT

### G-FORCE® Q AND IQ INTELLIGENT LIFTING DEVICES

The G-Force® is part of an exciting new family of material handling equipment known as Intelligent Lifting Devices (ILD's). It uses exclusive patented technology and an industrial processor controlled servo drive system to deliver unmatched lifting precision and speed. Its fusion of advanced technology and basic human guidance maximizes productivity while minimizing the risk of injury to the operator.

#### INFINITE SPEED CONTROL

G-Force® moves with the operator, as fast or as slow as the operator chooses to move. It is ideal for applications that require high speed at some points in the cycle and slow, precise movements at other points.

#### PINPOINT PRECISION

G-Force® delivers unparalleled precision at speeds from less than 1 fpm up to 200 fpm to give operators the control necessary to finesse expensive or fragile parts.

#### BLAZING SPEEDS

With speeds reaching 200 fpm, the G-Force® travels up to 4 times faster than traditional high-end lifting devices currently on the market, making it the fastest, most precise lifting device on the plant.

#### FLOAT MODE FOR ADDED CONTROL

The G-Force® includes our versatile Float Mode option. With a mere 1/2 lb of force on the load itself, operators can precisely orient loads throughout the full stroke range by manipulating the load with their hands.

#### AVAILABLE IN TWO MODELS TO MEET YOUR NEEDS

The G-Force® comes in two models to best match your application and budget. The Q and iQ models are both available in standard capacities of 165, 330, 660 and 1320 lbs. Both models come with standard safety features, including Anti-Recoil, Capacity Overload Protection, Power Loss Protection, Operator Present Sensor, E-Stop Button and Operator Indicator Lights.

The Q model is our feature packed base model. It offers the same speed and precision as our higher end iQ model, but without the added input/output features that the iQ offers. The iQ offers additional intelligence features like Teachable Virtual Limits, Speed Reduction Points, and Programmable Inputs and Outputs.

For more information visit us at:

[www.gorbel.com/go/gforceiQ](http://www.gorbel.com/go/gforceiQ)



*"Before the G-Force®, nothing we tried had enough speed and precision to keep up with our line rate of three parts per minute. The G-Force® moves with your hand - the faster you move, the faster it moves. We've now successfully added G-Force® to three of our highest volume lines."*

*- Ed Russell  
Manufacturing Engineer*

**Available in capacities to 1320 lbs.**



## G-FORCE® AND EASY ARM® HANDLE OPTIONS



**In-Line Slide Handle**

#### **In-Line Slide Handle (standard)**

The in-line slide handle allows operators to get close to the load for more control and precision.

With this handle, the load moves with the motion of the operator's hand. The in-line slide handle was designed to fit comfortably in the hand, and features an LCD display that communicates valuable diagnostic information about the unit.

#### **G-Force® Pendant Handle (optional)**

For more precise control, choose the optional G-Force® Pendant Handle. Its buttons require less force to depress, reducing the potential for fatigue and repetitive stress injuries of the hand and wrist.

The pendant handle can directly replace any existing G-Force® or Easy Arm® remote mount handle or can be configured as a suspended pendant. It can also be integrated with Soft Touch™ Pneumatic Handle Components to control end effector functions and the up/down motion of the G-Force® on one handle.



**G-Force®  
Pendant Handle**

# JIB CRANE MOUNTED G-FORCE® TECHNOLOGY



## EASY ARM® INTELLIGENT LIFTING ARM

The Easy Arm® is an ideal solution if you're looking for a turn-key, plug and play lifting solution. You get all the strength, precision, and speed of our patented G-Force® lifting technology and processor controlled electric servo drive system in the body of an ergonomic articulating jib crane. The Easy Arm® is available in Free Standing and Under Hung models.

## G-JIB™

The G-Jib™ is a servo-powered lifting device that fuses our G-Force® technology with our enclosed track work station jib crane. We've mounted the G-Force® actuator near the mast of the jib, so you're not moving that dead weight like you do with traditional jib and hoist combinations. The G-Jib™ is available Free Standing and Wall Mounted models.

### Choose Free Standing Easy Arm® For:

- Smaller work areas that require 14' spans or less
- Capacities of 165 lb and 330 lb
- Easy installation: Unit ships assembled and ready to be installed
- No foundation required (some conditions apply, see Installation Manual for details)
- Easy relocation: the Easy Arm® is simply bolted to the floor



### Choose Under Hung Easy Arm® For:

- Saving valuable floor space
- Hook heights over 11'
- Covering multiple work cells



### Choose Free Standing G-Jib™ For:

- Spans to 16'
- Capacities of 330 and 660 lbs
- Heights under boom to 14'



### Choose Wall Mounted G-Jib™ For:

- Saving valuable floor space
- Hook heights over 11'

For additional information on Gorbel's Easy Arm® or G-Jib™ visit us at:

[www.gorbel.com/go/fseasyarm.aspx](http://www.gorbel.com/go/fseasyarm.aspx) or  
[www.gorbel.com/go/gjib.aspx](http://www.gorbel.com/go/gjib.aspx)

*"We were worried about bringing in any sort of lifting device because they typically slow us down. I used to work on the assembly line with hoists that were a bear to move. The Easy Arm® doesn't slow me down at all. It moves as fast as my arm moves, and it's the easiest lifting device I've ever used."*

- Andrew Davis  
Machine Operator

## SOFT TOUCH™ HANDLES

Gorbel's Soft Touch™ Control Handles can be used to control any pneumatic or electric device. They have a standard mounting surface for direct bolt-on replacement - and can replace most existing manufacturer's pneumatic or electric handles on the market today.

- Soft Touch™ Handle buttons require 50% less force to depress than competitive handles, reducing the potential for fatigue and repetitive stress injuries of the hand and wrist.
- Offers more flexibility in tooling choices and the ability to customize for tooling applications.
- It is a direct replacement for any standard use handle.
- Gorbel® has up to four buttons per handle to fit all your customers' application needs.

For additional information visit us at:

[www.gorbel.com/go/handles.aspx](http://www.gorbel.com/go/handles.aspx)



Pneumatic Handle (above) and Electric Handle (left)

## OVERVIEW DVD



## FOR MORE INFORMATION

Your authorized Gorbel® dealer can give you more information on what makes Gorbel's Ergonomic Work Station Cranes and other material handling products "A Class Above."

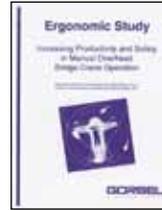
## BRIDGE CRANES



FREE STANDING



CEILING MOUNTED



ERGONOMIC STUDY



TARCA® SYSTEMS

## ERGONOMIC LIFTING



G-FORCE® & EASY ARM®



ERGONOMIC STUDY

## JIB CRANES



JIB CRANES



GANTRY CRANES

## SPECIALTY PRODUCTS



FALL ARREST



TOOL SUPPORT SOLUTIONS



TELESCOPING



TRACTOR DRIVES



INTERLOCK/TRANSFER

# GORBEL®

A CLASS ABOVE

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