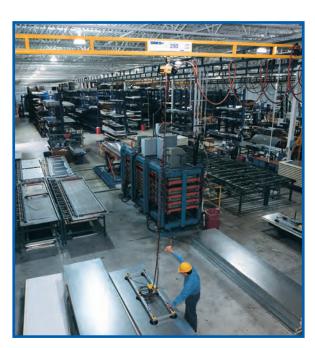


## CEILING-MOUNTED BRIDGE CRANES

## BUILD ON WHAT YOU ALREADY HAVE

**Spanco® Ceiling-Mounted Bridge Cranes** make the most of your facility and production floor space. By mounting the crane to your existing building structure, you'll save the cost of support columns and headers – while eliminating any interference they might have caused.

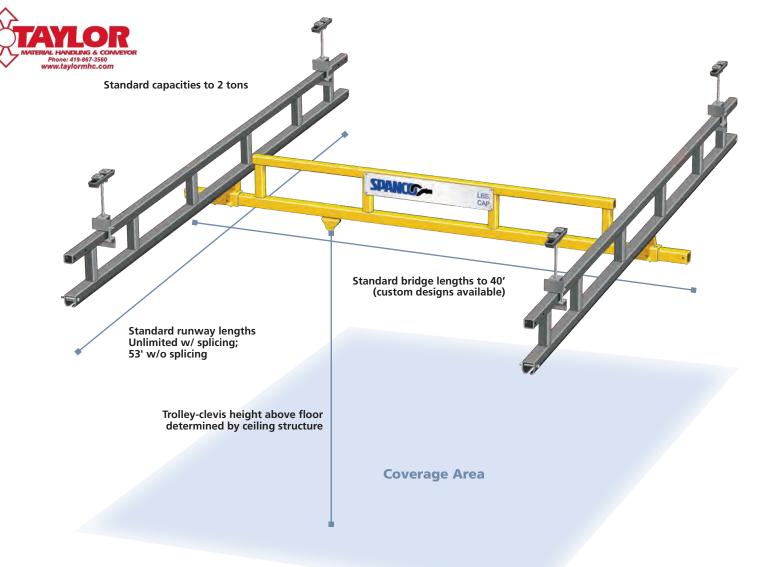
- Hangs from existing roof beams or trusses.
- Requires no system support columns and no attachments to building columns.
- Preserves production floor space, so forklifts and other machinery can easily pass beneath the system.
- Allows you to readily add runway lengths, bridges, and links to monorail crane systems at any time.



A refrigerator manufacturer using a 250-pound capacity Spanco Ceiling-Mounted Bridge Crane.

> Spanco Ceiling-Mounted Bridge Cranes have numerous mounting configurations to adapt to a variety of roof support structures. See page 23 for more information.





#### SPANCO CEILING-MOUNTED BRIDGE CRANES

Capacities: 250 to 4000 lbs.

Bridge Lengths: 34' Standard;

(Overall) available to 40'

Runway Support Centers: 40' Standard

Runway Lengths: Unlimited w/ splicing;

53' w/o splicing

**Height:** Determined by ceiling structure & (Floor-to-Trolley Clevis) application; we recommend as

low as practical to minimize

trolley resistance.



Like all Spanco Bridge Cranes, this ceiling-mounted system is compatible with numerous hoists, manipulators, and balancers. In this plant, a vacuum lifter is used to palletize large sacks of flour.



## BRIDGE CRANES AND RUNWAYS

### OUR MOST AGILE CRANES

#### For super-responsive crane performance,

we make Spanco® Alu-Track® Bridge Cranes and Runways from our lightweight aluminum enclosed track.

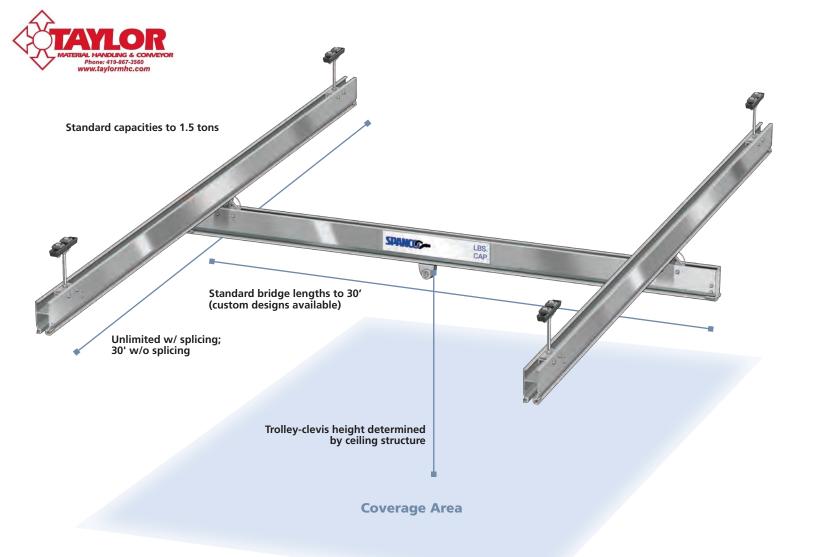
Not only are these bridges easier to move, but Alu-Track bridges and runways put less weight on your roof support structure for ceiling-mounted systems, expanding their applicability.

In addition, Alu-Track bridges and runways are highly durable, non-corroding, and maintenance-free, making them suitable for:

- Clean rooms
- Refrigerated areas, including food packaging applications
- Moisture-laden environments
- Acidic environments (but not for base/alkaline)
- R&D labs
- Wherever highly agile cranes are required



A worker uses a 1000-pound capacity Spanco Alu-Track Bridge Crane to position product in her work area.



#### **SPANCO ALU-TRACK BRIDGE CRANES**

**Track Applications:** Workstation bridge cranes &

runways (including monorails)

Material: Extruded, high-strength,

6061-T6 aluminum alloy

Capacities: 250 to 3000 lbs.

Bridge Lengths: 31' Standard

(dependant on load capacity)

Runway Support Centers: 29' Standard

(dependant on load capacity)

Runway Lengths: Unlimited with splicing;

30' without splicing

**Height:** Determined by ceiling structure and application; we recommend (Floor-to-Trolley Clevis)

as low as practical to minimize

trolley resistance.

Alu-Track system with aluminum runway and bridge





### **ALU-TRACK** BRIDGE CRANES AND RUNWAYS







# TRACK PROFILES AND SERIES

306 Alu-Track: Overall height of 6 inches, with same internal dimensions as the Spanco® 600 Series steel enclosed track.

**308 Alu-Track:** Overall height of 8 inches, with same internal dimensions as the Spanco 700 Series steel enclosed track.

Reinforced 308 Alu-Track: Overall height of 12.5 inches, with same internal dimensions as the Spanco 700 Series steel enclosed track, plus an extruded, reinforcing strong-back for heavier loads and longer spans.

#### **Alu-Track Configurations**

Alu-Track internal profiles are identical to Spanco 600 and 700 Series steel enclosed track, allowing interchangeable use of aluminum bridges on steel runways.

