

# BIL-JAX<sup>®</sup>

## MASON-JAX<sup>™</sup>

From The Leader in the Scaffolding Industry



Masonry Automation that offers quick set-up and ease of operation to the masonry contractor



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 MADE IN THE  
**U.S.A.**

# INCREASE PRODUCTION AND PROFITS!

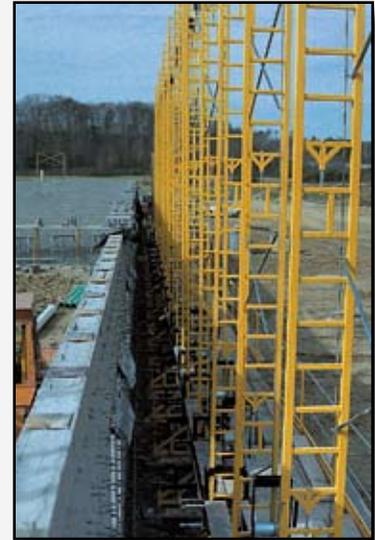
WITH OVER 60 YEARS OF EXPERIENCE in the scaffold industry, Bil-Jax® manufactures each component of the Mason-Jax Adjustable Scaffold System with expert precision and the ISO 9001-2000 quality standards required. The Mason-Jax System, designed with the special needs of the masonry contractor in mind, is practically maintenance free and provides a durable, efficient system that will increase production and cut labor costs significantly. All major components of the Mason-Jax System are constructed of high quality steel and feature a powder coated finish - an environmentally friendly process and the finest metal finishing technology available today. Rely on Bil-Jax for your adjustable scaffolding needs.

## STANDARD FEATURES INCLUDE



**BASE UNIT** - The 7' wide steel base is 2' high and provides system stability. Included with the base unit are large diameter leveling jacks. Horizontal braces are used to connect base units together and assist in squaring freestanding tower sections during set up and use.

**TOWER FRAMES** - Mason-Jax tower sections use 7' high tower frames with permanently attached, large, single bolt connectors. These frames, constructed of square steel tubing, are reinforced horizontally, and have a high quality powder coated finish.

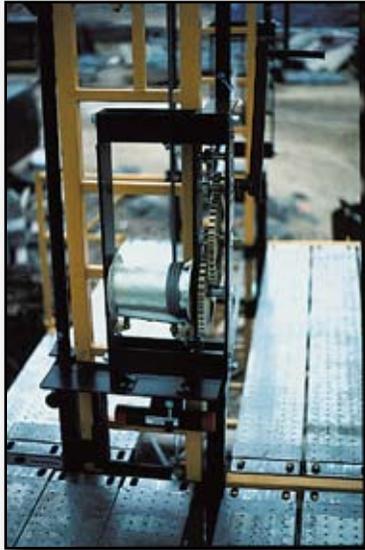


**TENDER BRACKET / MASON BRACKET** - The tender bracket carries a 4,000 lbs. rated capacity with a 4:1 safety factor as required by OSHA Regulations (independent laboratory tested). This bracket can accommodate either 4 or 5 wood or metal boards. The mason bracket provides a large platform area that accommodates either 2 or 3 wood or metal boards. A complete guard rail and toeboard system is included with the Mason-Jax Scaffold System.

**ELEVATING CARRIAGE** - The Mason-Jax carriage features heavy-gauge steel construction and quality carriage rollers. A centrifugal inertial safety protection device automatically activates when raising and lowering without the use of springs. A carriage locking pin secures the carriage in place when jumping the cable and requires no maintenance.

**TRAVELING BRACES** - Two slotted horizontal braces are used to connect pairs of towers together to maintain rigidity and allows the platform to ascend the tower with the cross braces in place. This feature eliminates the hazards encountered by systems where bracing needs to be removed and replaced during use.

## STANDARD FEATURES INCLUDE



**TWO SPEED WINCH** - The Mason-Jax winch system has a high speed gear ratio of 5:1, and a low speed gear ratio of 25:1 which results in a total mechanical advantage of 87.5:1. The large diameter winch drum protects the cable from wear (no cable overlap). A single, 7/16" cable features a 6:1 safety factor and eliminates the need for extra pulleys and cable. Self-lubricating bearing surfaces are maintenance free, and machine-cut steel gears and shafts are splined, not welded, to provide easy winch operation even when fully loaded. An anti-reverse mechanism prevents the cranking handle from free-wheeling.

## ACCESSORIES

### TRANSPORTATION AND STORAGE RACK SYSTEM

Two racks are available - one holds up to 6 assembled towers and the other holds components and accessories. Mason-Jax storage racks increase product life, reduce erection time, and make equipment inventory quick and easy. A lifting bracket provides easy loading and unloading of racks. Both racks can be stacked for optimal storage space utilization.



**LEVEL BOARD SYSTEM** - The easy to install 7' galvanized planks in this system provide an even surface on which to move carts and buggies. These boards are constructed of steel and offer years of use.



**WEATHER PROTECTION SYSTEM** - The only complete system in the industry, this system provides protection for both the workers and the wall. It moves with the platform, allowing continuous protection. The sheeting panels are engineered specifically for the scaffold industry.

### OTHER ACCESSORIES

- Pilaster Bracket
- Forklift Bar
- Level Deck Bracket
- Wall Ties
- Inside Corner Bracket



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Summit Series booms redefine the trailer boom market. Each user-friendly model can be customized with numerous options. Telescopic and articulating models are available in varying working heights.



This Changes Everything.  
The X-Boom series has a high performance 4WD self-propelled system. With many standard features and available options, the X-Boom line is a market leading product at a very competitive price.

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Bil-Jax, Inc. is a major supplier of all types of aerial lifts, elevating trailers, event products, material lifts and carts, rental related equipment, and the original yellow scaffolding.



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We warrant products manufactured by Bil-Jax to be free from defects in material and workmanship under normal use and service. We will repair or replace the item, at our option when proven to be defective, within one year from date received by customer. We will neither assume nor authorize any other person to assume for us any other liability. This warranty shall not apply to any equipment which has been repaired or altered outside of our factory in any way so as in our judgement to affect its stability or reliability, nor which has been subject to misuse, or negligence. Written notice must be received by us and acknowledged, before any units will be accepted for return, and units must be returned prepaid. This warranty is in lieu of all warranties, expressed or implied. Consult Bil-Jax about warranty on products other than those specified.