MATERIAL HANDLING. PROBLEM SOLVING.

BELOW-THE-HOOK LIFTING DEVICES

FLOOR-BASED MATERIAL HANDLING EQUIPMENT

ReNEW INSPECTION & REPAIR SERVICES
The powerful convergence of engineering and ingenuity at Bushman Equipment that produces superior solutions and proven products.

Bushman Equipment has a long history of product leadership in the design and manufacture of rugged, built-to-order material handling equipment for use in a variety of high capacity/high duty cycle industrial applications. Innovative thinking and value engineering create products that have long, safe, productive lives.

Whatever or wherever industry is moving, expect Bushman Equipment to be leading the way to greater efficiency and higher profitability.

*If you can make it, we can move it.*

**SECTORS SERVED INCLUDE:**

- STEEL AND ALUMINIUM MILLS
- INJECTION MOLDERS & STAMPERS
- METAL SERVICE CENTERS & PROCESSORS
- CONSTRUCTION EQUIP. MANUFACTURING
- RENEWABLE ENERGY (WIND/SOLAR/HYDRO)
- POWER GENERATION (FOSSIL/FUEL/NUCLEAR)
- AGRICULTURAL EQUIPMENT
- NON-FERROUS METALS
- RAILROAD EQUIPMENT
- AIRCRAFT/AEROSPACE
- PAPER MILLS
- CRANE OEMs
- AUTOMOTIVE
- SHIP BUILDING
- APPLIANCES
- OIL & GAS
- MINING
- OTHERS
BUSHMAN EQUIPMENT

BELOW-THE-HOOK SOLUTIONS
ABOVE & BEYOND

At Bushman Equipment, creative engineering leads to innovative products. We move industry in all the right directions for increased productivity and extended performance.

We custom-design below-the-hook lifting equipment for both mill duty and industrial applications, with capacities ranging from 50 pounds to hundreds of tons.

Since 1950 we have been producing engineered solutions for material handling with a heavy duty emphasis on efficiency, safety and return on your investment. It's not just a piece of equipment that you’ll receive, but also peace of mind that loads will be moved, and jobs will be accomplished efficiently and safely.

BUSHMAN DELIVERS GREAT VALUE!

OUR PRODUCTS INCLUDE:

- C-HOOKS
- COIL GRABS
- EYE HORIZONTAL
- EYE-TO-SKY
- SPREADER BEAMS
- MOTORIZED BOTTOM BLOCKS
- LADLE Hooks & BEAMS
- LOAD WEIGHING SOLUTIONS
- SHEET AND PLATE LIFTERS
- PALLET LIFTERS
- LIFTING TONGS
- DRUM TILTERS
- SPECIALTY JIB CRANES
- ROTATING AXIS GRABS
- MAGNET BEAMS
- SPECIAL PROCESS LIFTERS

GRIP IT...LIFT IT...
NO CEILING FOR FLOOR-BASED SOLUTIONS

These products serve most heavy manufacturers including primary metal producers and metal processors, injection molders, stampers and equipment builders.

Upenders rotate coils, molds, dies, paper rolls, castings and other heavy, bulky loads up to 90°. Inverters rotate loads through 180°. Transfer cars move loads where cranes cannot, such as from one crane bay to another. Bushman Equipment also builds large, high capacity hydraulic scissors lift tables and electric screw jack lift tables for many applications.

Wherever there is a need for accurate positioning of heavy loads through multiple axes, Bushman Equipment can custom-engineer a solution that operates safely, securely and reliably.

OUR SPECIALTIES INCLUDE:

- **UPENDERS - 90° LOAD ROTATION**
  - MECHANICAL, HYDRAULIC, ELECTRIC

- **LOAD INVERTERS - 180° LOAD ROTATION**
  - C-FRAME, BARREL, CLAMP ARM

- **LIFT TABLES**
  - CUSTOM HYDRAULIC SCISSORS LIFTS
  - ELECTRIC SCREW JACK LIFTS

- **TRANSFER CARS**
  - RAIL MOUNTED ELECTRIC
  - FREE RANGING BATTERY OR PROPANE POWERED
  - TOW CARS
  - MOLD & DIE CARTS—PUSH OR TOW STYLE
GET IT BACK GOOD AS ReNEW

Our ReNEW Program inspects, repairs and rebuilds material handling equipment. We work on all brands of lifting devices. We provide an inspection report, photo documentation of deficiencies, recommended scope of repair and a firm price. When appropriate, we will provide a comparison cost and lead time for ordering a brand new replacement.

THE ReNEW PROCESS

Analyze, Modify, Inspect, Upgrade, Repair

Our professional engineers will work with you to assess how you plan to use your lifting device. Can it be modified to fix a recurring problem, upgraded to handle larger loads, more severe duty cycles or temperature extremes?

A complete multi-point inspection of your device includes safety inspections for wear, damage and distortion, operating condition and NDT (Non-Destructive Testing).

Experienced service technicians, licensed electricians, certified welders and machinists disassemble and clean the device. Deficiencies are repaired. The device is reassembled, tested, repainted and new warning and capacity labels applied.

We will provide written Certification of Equipment Inspection and test for Continued Safe Use and compliance with Section 51(1) of OSHA Regulation 851 Annual Inspection in Canada, ASME Spec. B30.20 and BTH-1: Design of Below-the-Hook Lifting Devices in USA.
Howard Bushman founded Bushman Equipment in Chicago in 1950, adopted the Lincoln Park Zoo’s legendary “Bushman the Gorilla” as mascot and incorporated the 6’2”, 524 pound silverback gorilla into the company logo.

From day one Bushman Equipment has stood as a symbol of strength and a source of reliability in the Material Handling Industry.