

BAUMANN SIDeloadERS PACKED WITH PERFORMANCE



ELECTRIC MODELS
ELX RANGE
EGX RANGE

DIESEL MODELS
GX RANGE
GS/GXS RANGE



Baumann is a world-class manufacturer of sideloaders from 6,600 to 132,000lbs capacity with a reputation for consistent innovation, and the highest level of design and productivity. Based in Cavaion, Italy, Baumann has led the sector for over 50 years, and now sells its products worldwide.

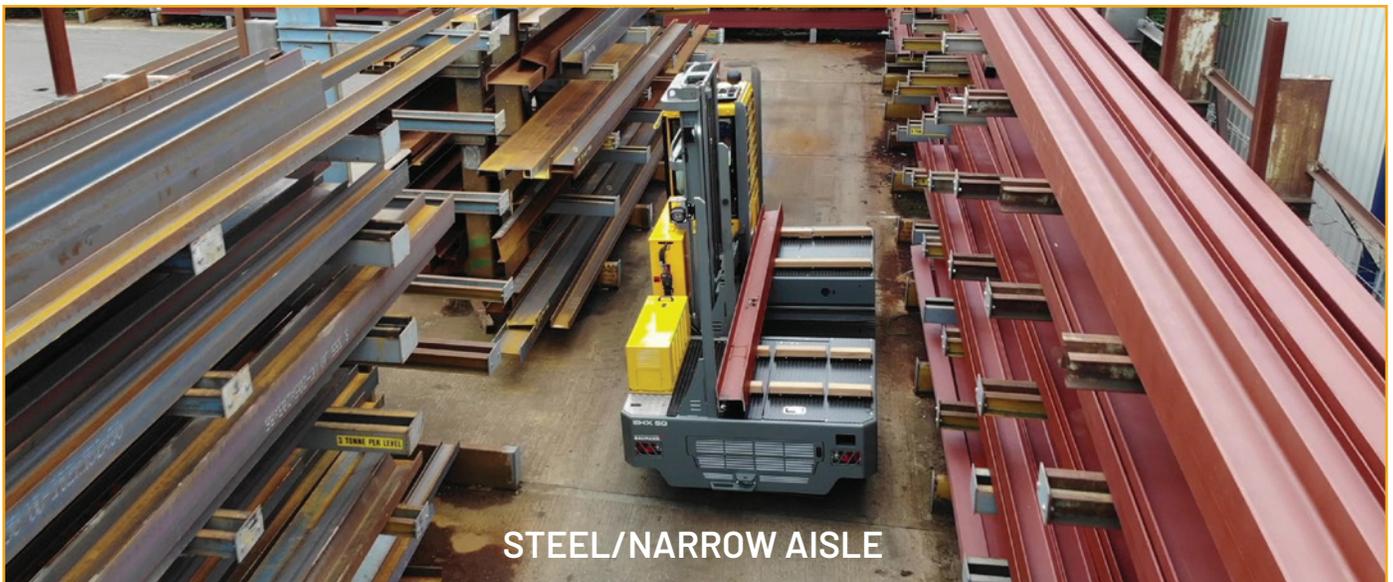
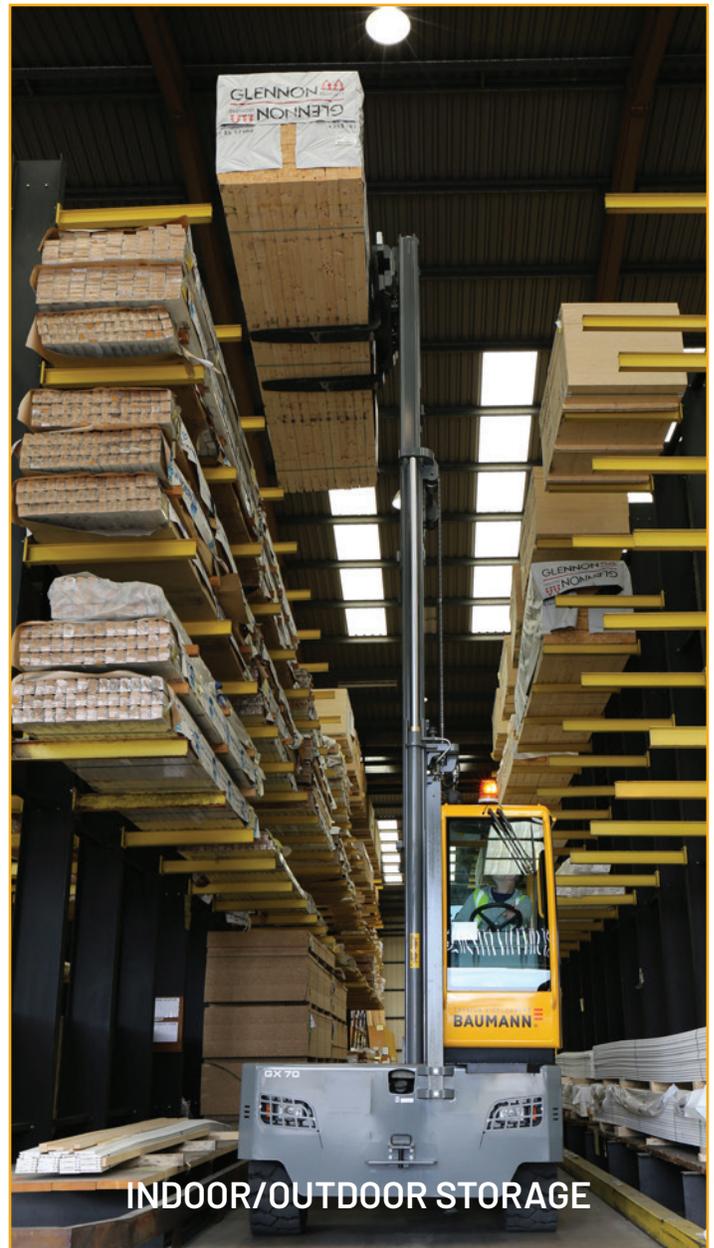
CAVAION SIDeloadERS 
BAUMANN USA
WWW.CAVAIONBAUMANNUSA.COM

LEADING THE 2-WAY SIDELoader MARKET

The BAUMANN Company has been established for over 50 years during which time it has firmly established itself as the leading supplier of high quality sideloaders. The Company is renowned worldwide as an innovator, especially in the important areas of safety and productivity, with a strong reputation for its ability to 'customize' standard models around a user's specific requirements. As well as being a strong, reliable, and professional partner in after sales support. BAUMANN products are top quality, highly productive, providing an excellent return on investment.

Handling long loads in tight spaces demands solutions with reliable equipment suited to the available space. BAUMANN offers the most comprehensive range of sideloaders to handle a multitude of products that are long or bulky. While often used in the timber and steel industries, these machines can also be specifically tailored for applications in plastic, concrete, and other markets...

- LUMBER
- STEEL
- STEEL FABRICATION
- PIPE & TUBE
- EXTRUSIONS
- AUTOMOTIVE
- AEROSPACE
- PLASTICS
- CONCRETE
- BUILDING MATERIALS





STEEL



LONG LOAD/SPREADER CARRIAGE



LUMBER



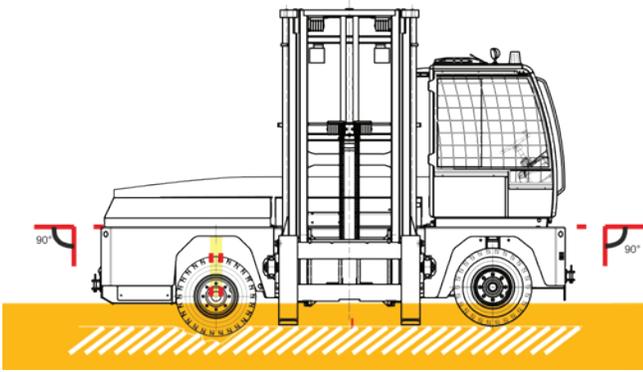
BUILDING MATERIALS



MILL DUTY



PLASTICS



AUTOMATIC DECK LEVELING

BAUMANN sideloaders feature an automatic stabilization system that keeps the load level even on uneven ground conditions.

CHASSIS AND AXLES

These models are produced with extremely robust chassis and axle protection and are reinforced at critical points to insure maximum strength. Designed for reduced wear, BAUMANN axles offer a long service life and high reliability. Bronze bushings can be replaced individually, rather than the complete axle, reducing maintenance costs.

ENERGY EFFICIENT HYDRAULICS

The BAUMANN electric sideloaders deliver accurate and precise control of lifting and mast reach functions with minimal energy consumption.

ERGONOMICS

The panoramic cabin provides excellent visibility. Built for high comfort, this includes well placed control levers, uncluttered foot well, deluxe seating, and dual plane vibration controlled suspension. Air conditioning is also available.



LOAD STABILIZING TILT SYSTEM

Two cylinders mounted below the platform tilt the chassis and allow the carriage and the forks to remain horizontal during the loading/unloading process despite any ground variations that may exist.

BAUMANN MASTS

These masts are specifically designed for the unique demands of sideloader applications. With oversized profiles and bearings, the proven BAUMANN masts offer safer handling and less maintenance while maintaining driver visibility. Special free lift and triple masts are available in a variety of permutations.

MATCHED COMPONENTRY

All ELECTRIC SIDELOADER components are matched to provide optimum performance and reliability - from the drive motors to the state of the art drive axle. The BAUMANN sideloaders utilize a purpose built steering axle and flow matching hydraulic.

MAINTENANCE ACCESSIBILITY

All BAUMANN sideloaders, as reliable as they may be, are still designed with an emphasis on maintainability. With easy accessibility and readily available parts, downtime is reduced to a minimum.

ROTATING SEAT

For optimum operator comfort and safety during the loading and unloading process, rotating seats are available to assist the driver.



SAFETY FEATURES

BAUMANN sideloaders can be equipped with numerous options to increase safety. Cameras, pedestrian recognition alerts, red zonal lights, blue safety lights, audible alarms and on-board operator monitoring systems are all available. They are effective, yet passive, alerting the manager, operator or pedestrian to imminent dangers.

TIRE PROTECTION

In harsh operating environments, tire walls can become susceptible to damage. BAUMANN offers a variety of solutions to reduce the effect of damage and avoidable downtime.



EASY ACCESS. PERFECT VISIBILITY. EXTRA COMFORT.





BAUMANN ELECTRIC SIDELoadERS

Baumann, the world leader in outdoor sideloaders since 1969, has introduced their most advanced line of compact electric sideloaders. These electric sideloaders are highly efficient and durable machines capable of working in demanding applications. Electrics offer zero emissions, are less expensive to run and maintain, plus offer a much better operator environment.

The electric sideloader truck performance is comparable to a diesel, without emissions and noise. Furthermore, the total cost of ownership is substantially lower than engine powered trucks.

- 85% OF 6,600-17,600 LBS BAUMANN SIDELoadERS ARE NOW PRODUCED IN AN ELECTRIC VERSION.
- FULL SHIFT RUN TIMES.
- LONGER LIFE, BETTER RESIDUALS.





THE MOVE TO ELECTRIC SIDELADERS



ELX 30 - 55 SERIES

6,600 - 12,000 LBS CAPACITY

COMPACT, DURABLE, INTELLIGENT.

The ELX series is Baumann's most compact model, measuring less than 157 inches in length and 29.5 inches in deck height. The reduced length and improved turning radius have been achieved without sacrificing mast strength, well width, ground clearance or low bed height. The 120v power supply allows the ELX to run 8-10 hours - **a full shift and more on a single charge.**

SPECIFICATIONS

Platform height: 29.5"

Standard lift height: 157.5"

Standard platform widths: 47.2" and 55"

KEY FEATURES AT A GLANCE

- Up to 12,000 lbs. capacity @ 27.5" load center
- Compact design with tight turning radius for optimum maneuverability in congested areas
- 120 volt battery power for zero emission operation, outstanding performance, and long run times
- Fast travel speeds
- Four wheel design with large 28" X 12.5 - 15" tires allow for use on concrete, pavement, or unimproved surfaces
- Low deck height of 29.5"
- Ergonomic operator's cabin
- Up to 10 hours runtime on a single charge
- Very low cost of operation



X-PLUS CAB OPTION

This cab option provides added reach and easier accessibility to a load when further away. The wider cabin has a wider dashboard, hydraulically mounted cabin is raised 4" improving comfort and visibility.



COMPACT. TIGHT TURNING RADIUS.



EGX 50 - 80L SERIES

11,000 - 17,600 LBS CAPACITY

DURABILITY AS STANDARD

The highly efficient EGX has two drive motors with 120V AC power offering incredible battery longevity, higher travel and lifting speed performance. The battery is fitted in one single tray, positioned over the deck, for fast and easy replacement. This range is also supplied with the Variable Reach System (VRS) for more efficient control. VRS delivers high precision and productivity via the award winning, low maintenance Archimedes outreach method.

SPECIFICATIONS

Platform height: 41.3"

Standard lift height: 157.5'

Standard platform widths: 47.2" and 55"

KEY FEATURES AT A GLANCE

- Up to 17,640 lbs. capacity @ 27.5" load center
- Dual Drive Motors
- 120 volt battery power for zero emission operation, outstanding performance
- Fast travel speeds
- Four wheel design with large 32" X 12.5 - 15" tires allow for use on concrete, pavement, or unimproved surfaces
- Ergonomic operator's cabin
- Run a full shift on a single charge
- Very low cost of operation





- Unload the complete trailer load from one side
- Store loads multiple deep on either side of the aisle
- Unload rail cars

HIGH SPEEDS. LONG BATTERY LIFE.



GX 50 - 80 SERIES

11,000 - 17,600 LBS CAPACITY

Stability and strength are two outstanding characteristics of the GX model ranges. The GX truck incorporates over-dimensioned components and under deck traction units for the best visibility and optimum weight distribution. Features include a refined chassis, superb ergonomic cabins and new joystick controllers, offering the highest levels of durability, productivity and control in the market. The variable reach system (VRS) delivers high precision & productivity via the award winning, low maintenance archimedes outreach method.

SPECIFICATIONS

Platform height: 41.3"

Standard lift height: 157.5"

Standard platform widths: 47.2" and 55"

- Below-deck engine GX units offer unparalleled rearward visibility
- Most configuration flexibility of any sideloader manufacturer
- Combine over-dimensioned components and a 1/2" steel plate frame
- 15" and 20" tire options
- Simplified maintenance and servicing
- Load sensing and auto deck leveling
- Comfort (completely foldable for service) cab
- Also available in above deck configuration with the GS 80L





VERSATILITY. STABILITY. STRENGTH.



GS/GXS 100-600

22,000 - 132,000 LBS CAPACITY

TOUGHNESS & RELIABILITY

The GS/GXS series trucks remain absolute powerhouses. These sideloaders have been designed and constructed for very heavy lifting and transport and can be customized and constructed to specific customer requirements. The frame, drive axle and steering axle on these giants are reliable, stable and designed for a long life.

GS 100 - 120

LIFTING CAPACITY: 22,000 - 26,500

GS 150 - 180

LIFTING CAPACITY: 33,000 - 39,700

GX 200

LIFTING CAPACITY: 44,000

GXS 250 - 600

LIFTING CAPACITY: 55,100 - 132,300

KEY FEATURES AT A GLANCE

- **EASE OF OPERATION:** Responsive controls available in either hydraulic multi lever or joy stick
- **ERGONOMICS:** Panoramic cabin, deluxe seating, dual plane vibration controlled suspension
- **DIRECT ACCESS:** Easy maintenance of the radiator, cooling system and engine filters.
- Auto stabilizing and tilt system
- Hydraulic load sensing system
- Highly efficient and capable machines
- Simplified maintenance and servicing
- High residual value - a superb investment



COMFORT STEPS

BAUMANN offers, as an option, electrically operated 'comfort steps' for easy and safe access to and from the drivers cab. Simply by flicking a switch, the ladder can be stowed under the cab while the machine is operated, and extended for mounting / dismounting.





TOUGH. RELIABLE. BUILT TO LAST.





DEVELOPED FROM EXPERIENCE GAINED OVER MORE THAN 50 YEARS



CAVAION BAUMANN USA

After 25 years of providing material handling solutions for some of North America's most demanding applications, **Cavaion Baumann USA** has the experience needed to provide sound solutions and a solid return on investment. We offer full product support for all of our customers with quick parts delivery and skilled technicians at the ready. We are positioned to give you, your machine and your business the support needed to succeed.

INTERESTED IN A BAUMANN SIDELOADER?

Contact us today for more information. Schedule a test drive, hear about our leasing and buying options and learn how Baumann Sideloaders can be tailor made to fit your exact specifications.

CAVAION SIDELOADERS 
BAUMANN USA
WWW.BAUMANNUSA.COM
540-429-4357