



McQuaid
Engineering Ltd

BLOCK GRABS



COMPANY OVERVIEW

McQuaid Engineering Ltd has been manufacturing world class products for the construction, recycling and demolition sectors for over 25 years. Driven by the challenges our customer's face we have built our reputation on offering strong, durable and safe products designed and manufactured to work reliably in the toughest of environments. The ethos of our business is based on maintaining an innovative workplace which maintains an unparalleled level of expertise and consistency across our products, while maintaining close and long term relationships with our customers.



STATE OF THE ART FACILITIES

We operate a full manufacturing facility which boasts state of the art modern engineering processes and has strict quality management systems in place. From the initial design stage; through to cutting steel, welding, precision machining, assembly, build and testing, everything is carried out from a single site. This means we not only get the benefit of more efficient manufacturing processes, but we also ensure greater quality control helping to deliver a quality product. Innovation combined with years of industry experience has enabled us to engineer products that utilize the most advanced technologies available, yet are incredibly user friendly.



GLOBAL NETWORK

Today McQuaid Engineering Ltd. is represented in 5 continents with a global dealer network. Our customers know they can rely on us to help improve their operational efficiency, reduce risks and increase profitability. It is our commitment to quality, safety standards and customer satisfaction that has positioned us a world leader in designs attachments for the construction, aggregate, demolition and mining industries.



QUALITY ASSURED

The McQuaid name is recognised as a symbol of quality products worldwide. Our commitment to outstanding business and manufacturing performance, productivity and customer satisfaction is evidenced through our success in achieving not one but two ISO standards – ISO Certifications ISO 9001:2015 and ISO 3834-3:2015. It is our continual improvement and investment in manufacturing processes and equipment which means McQuaid's is able to meet the challenges of worldwide industry.



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BLOCK GRABS

At McQuaid Engineering Ltd. we manufacture a full range of mechanical block grabs. Our scissor grabs are designed to lift a number of materials such as bricks, blocks, kerb stones and paving blocks. They can be used with cranes, forklift trucks, telehandlers and excavators. Fully mechanically operated the driver has no need to leave the safety of their seat.

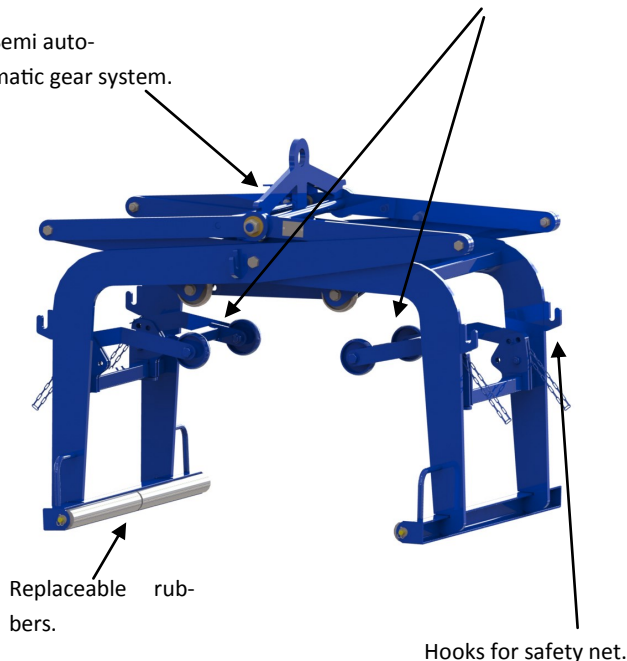
An automatic locking mechanism holds the grab open between lifts, allowing quick and easy single person operation. This allows for much greater efficiency loading and unloading. With no need to move multi-way pallets backwards and forwards, unnecessary waste on the building site is eliminated, saving both time and money.

McQuaid block grabs are made to lift very heavy loads, and their adjustable design can be adapted to a wide variety of different jobs. Heavy duty rubber pads not only allow for easy replacement, but also give an enhanced grip on uneven surfaces. All of our block grabs are fully certified and tested before dispatch, giving you total peace of mind.



The BG88-UNI model features adjustable axels allowing the operator to handle 1,2,3 or 4 row of blocks or bricks.

Semi auto-matic gear system.



FEATURES:

- Can handle common building packs of blocks, bricks and kerbs up to a SWL of 2200kg
- Compatible with a wide range of carriers; forklifts, telehandlers, cranes, and excavators
- Automatic catch mechanism enables a single operator to stack or unstack secure loads
- Height adjustment supports
- Lifting eye for attaching to crane or hook via a drop chain
- External handles for ease of operation

BENEFITS:

- Fully certified
- Fully complies with the most stringent safety requirements
- Removes the need for pallets
- Enhanced grip on uneven surfaces
- Minimal maintenance requirements

In addition to the block grabs we also stock safety nets, chains and fork attachments. The use of a net is recommended to Increase safety and to ensure that no damage will be caused if your load comes loose from the block grab. It is important to note that loose or split packs should not be lifted. All packs should be strapped for safety.

SPECIFICATIONS:

PRODUCT	BG44	BG88	BG88 UNI
Grab Weight (kg)	197	285	320
Safe Working Load (kg)	1500	2200	2200
Opening (mm)	995-0	1100-0	1100-0
Width (mm)	1200	1200	1200
Height (ground to carriage) (mm)	330	760	361, 554, 792
Application	Half Pack/ 44 lift	Full Pack/ 88 lift	Variety

APPLICATIONS:

The McQuaid block grabs are ideal for lifting blocks and bricks from a crane or excavator. They are suitable for handling all types of concrete products such as concrete slabs, kerb stones and paving blocks.



CUSTOMER SUPPORT

From the initial enquiry you make with McQuaid Engineering Ltd, right through to when you receive your finished product, our dedicated team will be with you each step of the way. We take great pride in our customer service, providing world class support, delivering 100% customer satisfaction. Our committed customer support team is equipped with the experience and thorough industry and product knowledge to help assist you, whatever the nature of your enquiry. From someone with a query wishing to find out more about McQuaid Engineering Ltd. and our product offering, to our existing customers, we are dedicated to making your life easier.

Whether you are looking to install or commission a single machine or multiple pieces of equipment, our technicians are there to support you at every step of the process. From feasibility and project management to system configuration and training we can handle the installation and commissioning of equipment from start to finish. We offer our customers a complete design to installation service anywhere in the world.



SPARE PARTS

At McQuaid Engineering Ltd. we know the importance of quick turnarounds when you have a breakdown on site. Manufacturing our own components means that we always have a supply of spare parts, so if the need should arise; you can keep production on schedule and minimise costly, unscheduled downtime by getting them direct from us, when you need them.

When it comes to parts, our focus is on quality, service and value. Our spare parts operation is designed to deliver total peace of mind and keep your business running smoothly. With a dedicated customer representative and technical support team on hand, you will always have your own go-to person.

Reduce your downtime with McQuaid certified components that deliver a long and reliable life, and reduce risk of injury with fewer repairs needed. McQuaid spare parts keep your machinery working at peak performance and maximize its resale value. You can be assured that our spare parts have superior durability and ease of fit due to the raw materials and the high quality precision manufacturing.



AFTERCARE

Receiving your new McQuaid Engineered product is just the beginning of your relationship with us. Technical trouble shooting and spare parts for all our products. We offer the highest level of customer care, staying in contact with each customer until their situation is resolved.

We understand that time is money, and that even with regular evaluations and mechanical audits of your equipment, unanticipated downtime can occur. Long equipment life, peak performance and safe operation are dependent on a thorough understanding of equipment and maintenance procedures. Our comprehensive service ensures that our customers get the professional support and technical advice they need, when they need it.

