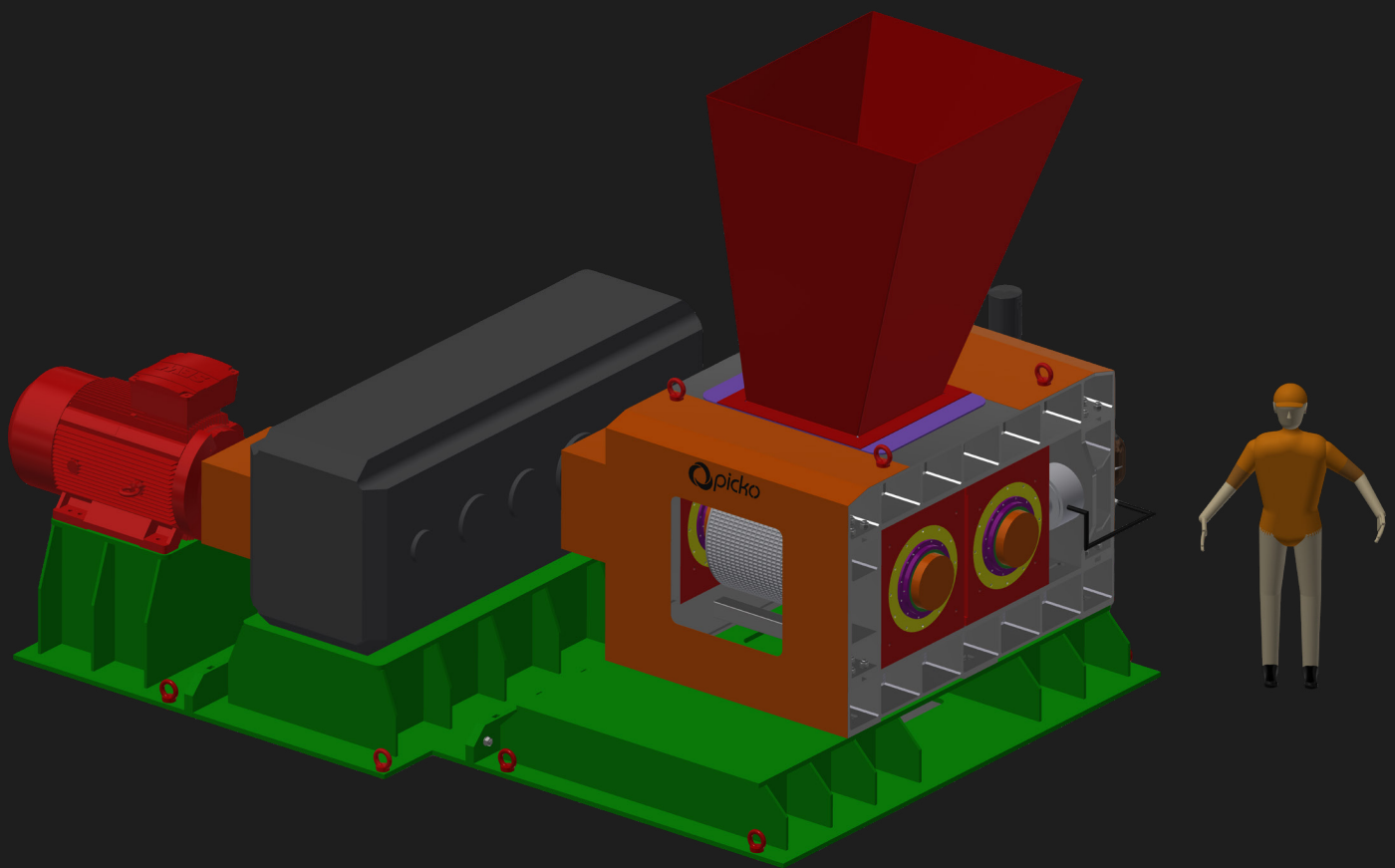




Briquetting Machines



The Agglomeration Specialists

www.pickoglobal.com



Briquetting machines tailored to your needs

Picko briquetting machines are specifically designed for the robust and abrasive nature of the mining and metals industry. Our briquetting machines are predominately used for the agglomeration of ores and byproducts from mines and smelters such as:

- Iron ore, concentrates and by-products
- Manganese ores and alloys
- Ferro Chrome alloys
- Calcium Fluoride
- Carbon based products

The Picko Difference: Our History

What differentiates Picko briquetting machines from other competitors is our history with agglomeration. Picko not only fabricates machines but have more than 15 years' experience of designing, fabricating, installing and operating agglomeration plants in the industry. This gives us first-hand experience in the operation and maintenance in real-world scenarios. Since we are responsible for maintaining the equipment we use, we have a more robust design with higher safety factors to ensure we have limited breakdowns and reduced maintenance cost.



Durability:

Highly durable segmented or tyre rolls ensure reduced downtime



Standardised equipment:

We limit the amount of specially manufactured parts to ensure clients can source local replacement drive systems and components

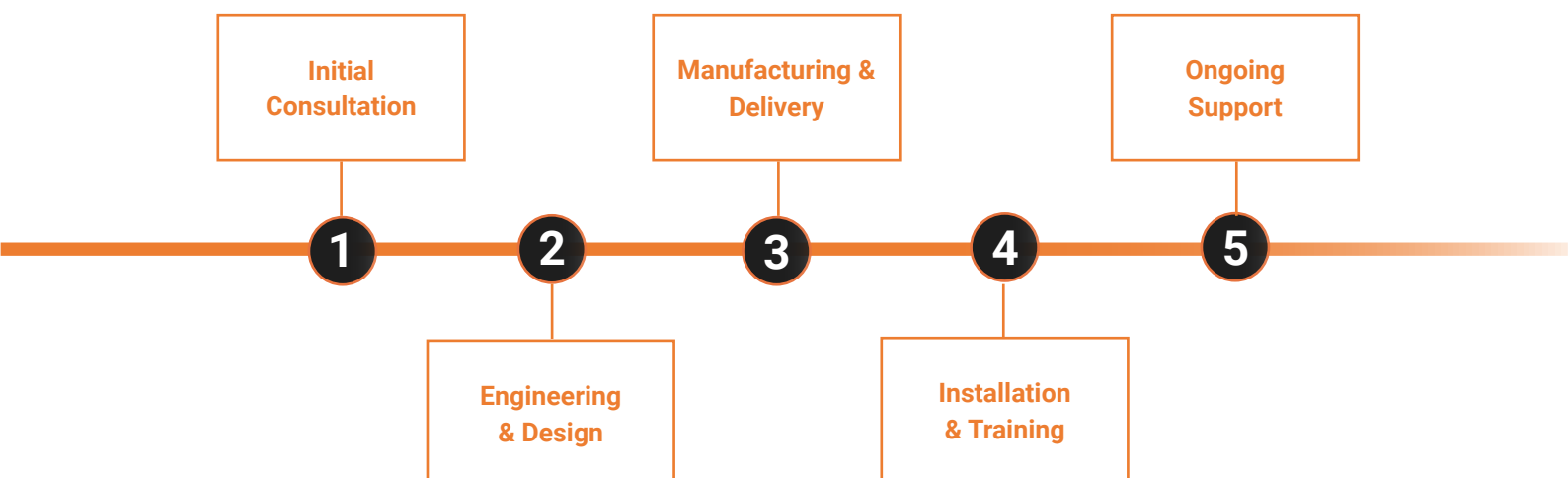


Robust:

Increased safety factors in the design and more robust structure ensures our equipment can handle the abrasive nature of various feed materials

From Consultation to Commissioning. Our Full-Service Offering

Picko is your partner for the entire project lifecycle. We don't just sell briquetting machines; we provide a complete solution tailored to your specific requirements. Our process includes:



Tailored to Your Needs: A Modular and Flexible Design

Picko briquetting machines are designed with a wide range of customizable options to meet the unique demands of your application.



Automation & Controls: Our systems can be configured with automated processes, including a range of instrumentation and control options.



Sensor Technology: We offer a suite of monitoring instruments, including temperature and pressure monitoring.



Drives: Select from a variety of drive types and performance options, from standard motors to high-torque motors, for maximum efficiency.



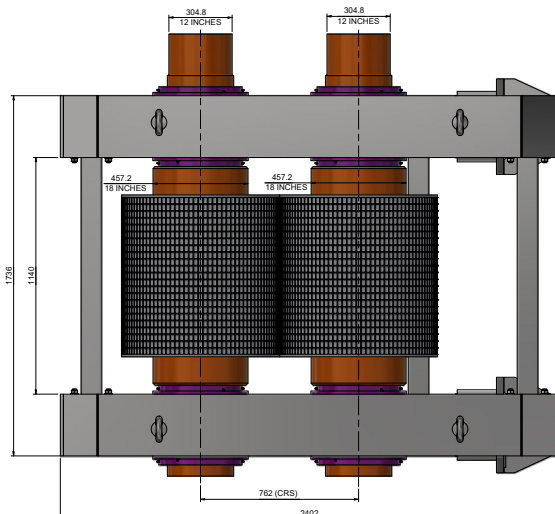
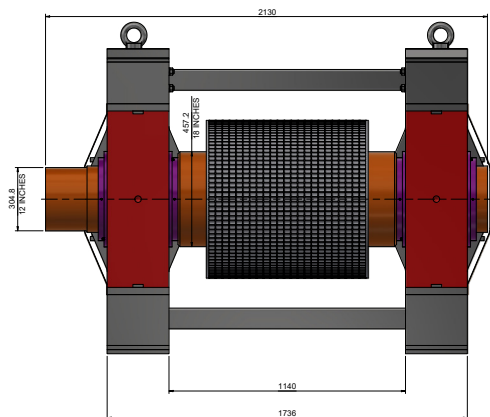
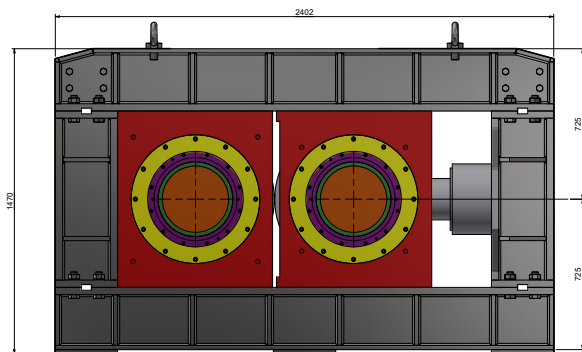
Wear Protection: To combat the abrasive nature of materials, we offer various wear-resistant options for components such as high-quality steels and special plastics.



Proven Performance: Backed by Data and Expertise

Picko's management has over 30 years of experience with briquetting machines, and we have utilized these machines in our own operations for more than 10 years. We know which components have the highest risk of extended breakdowns and design our machines to be robust and reliable.

Picko Range of Briquetting Machines						
Model	Roll Diameter	Roll Width (mm)	Max Separating Force	Roll Drive (kW)	Feeder Drive	Capacity Range
PIC400BM	400	130-220	100 ton	55	7.5	1-5 TPH
PIC500BM	500	150-350	150 ton	110	7.5	5-15 TPH
PIC600BM	600	300-750	300 ton	160	15	15-45 TPH
PIC700BM	700	300-1000	350 ton	250	15	20-70 TPH



Our Global Presence

Picko's products and services are available internationally, with offices in South Africa and Australia.

South Africa

Pretoria

☎ +27 878 222 492
✉ sales@pickoglobal.com

Services available include general inquiries, consultation, equipment supply, operations, laboratory services, and pilot plants.

Australia

Adelaide

☎ +61 (08) 7123 6688
✉ info@pickoglobal.com

Services include general inquiries, consultation, and equipment supply, with laboratory and pilot plant services.

We are committed to building long-term, trust-based relationships with our clients through **transparency and integrity**, **continuous quality improvement**, and a dedication to **innovation and effectiveness**.