

# Mining Innovation.

Innovative Equipment for the  
Mining Industry

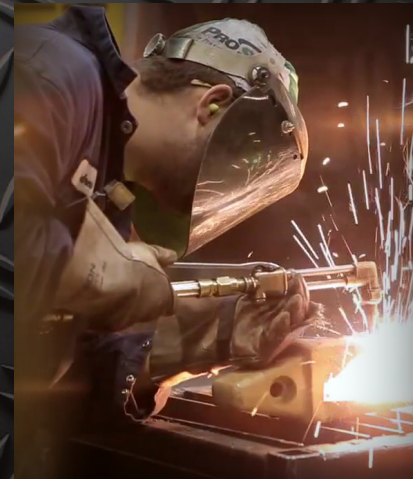


**Brandt**

**“The team at Brandt offered us the complete package – from the initial design and development to the final on-site commission. Brandt made it easy, providing us with excellent project management and efficient communication throughout the project. We are thoroughly satisfied with the finished product that increased our productivity.”**

**Devon Loehr**  
*Technical Services  
Cameco Corporation  
Saskatchewan, Canada  
Cigar Lake Project*

# We design and build innovative mining equipment.



## ENGINEERED SOLUTIONS

The focus at Brandt is always on delivering value to the customer and we have built a reputation for innovative, custom, engineered solutions. Brandt engineers work closely with you to understand the unique challenges of your operation and make recommendations to increase your productivity. Our in-house team offers expertise in mechanical and electrical engineering, as well as hydraulics, drive trains and reliability testing. These strong capabilities ensure quality and innovative equipment design.

## MANUFACTURING MUSCLE

Brandt has a strong team of certified technicians, machinists, millwrights, industrial mechanics, welders and technologists focused on delivering quality products to you. Our team will creatively apply their experience and specialized knowledge to your challenging projects. Brandt has a large, state-of-the-art manufacturing facility where your projects will be fabricated, machined and assembled. By following the Lean Manufacturing methodology, we ensure projects are managed efficiently with a focus on quality throughout the entire manufacturing process, ultimately saving time and money.

## THE BRANDT ADVANTAGE

Brandt Project Managers provide the level of expertise and support required to address your unique challenges from concept through to equipment commissioning. Our experienced project managers focus on ensuring the design and manufacturing of equipment meets your quality, delivery, and cost objectives. As a customer, you are kept fully informed of all project progress every step up the way. We are committed to you by providing after sales support as well as product training, turning your challenges into efficient solutions that meet your performance and production needs.

## The Transporter

The harsh conditions and tight constraints of an underground mine pose major obstacles. Working alongside our customer, Brandt overcame these challenges by designing and building the Transporter. The Transporter is capable of transporting large, valuable mining equipment through the tight constraints of the underground mine. This machine was designed with the customer in mind and manufactured to the best quality, meeting all mine site requirements. The highly skilled team at Brandt provided easy, on-site commissioning and interactive training. With innovative features, like an articulating hitch, hydraulic leveling system, impressive lifting capacity and complete remote control operation, the Brandt Transporter is now a vital part of the customer's mining operation.

**Innovative Design:** The low profile design of the Brandt Transporter allows it to operate in tight areas while still offering the high capacity and durability that the toughest operating conditions demand.

**Maneuverability:** Operated by a remote control, the fingertip controls make it is easy to maneuver the hydraulically actuated hitch that articulates side-to-side allowing for the tightest turns possible.



## Heavy Duty Lube Truck

The Brandt Heavy Duty Lube Truck is constructed with the ability to quickly and easily service vital pieces of equipment within the tight confines of your underground mine. This truck boasts large capacities of a variety of fluids without sacrificing height or maneuverability.

**Efficient Design:** With its low profile design and adjustable ride height, this vehicle is designed to operate in the tight areas of your mine.

**Ease of Operation:** Excellent operator visibility from the comfortable control station is important to ensure safe and productive operation of the Lube Truck.

**Utility:** Equipped with a 600V power outlet for quiet operation, while retaining optimal air quality in restricted airflow environments.

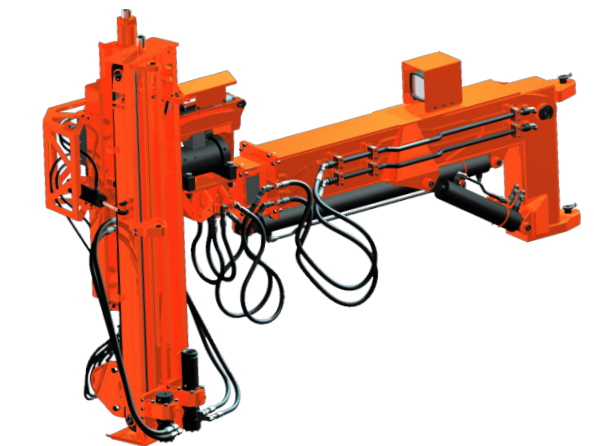
## Rock Bolter

The Brandt Rock Bolter is designed for underground mining environments prone to heaving and rock fall, such as potash and soft rock mines. Drilling and installing bolts in the walls and roof of the mine stabilizes the rock and increases mine safety. The Rock Bolter features a two-stage, telescoping boom with a mast containing the drilling and bolting equipment on the end. This innovative design allows you to efficiently and accurately install bolts into your mine.

**Performance:** The Brandt Rock Bolter is rugged and built to endure the rough conditions of mines. The mast has tilt and rotation capability, allowing for bolting even in the most uneven roofs and walls.

**Consistency:** The intelligent design of the Brandt Rock Bolter allows for consistent torquing of bolts to fit your mine site requirements. Its repeatable, accurate indexing along with its easy adjustment by equipment operators, makes the Brandt Rock Bolter a valuable asset to your mine.

**Visibility:** The two stage boom design provides maximum extension during operation but is capable of being retracted for travel mode, providing excellent visibility.



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Or visit us at [www.brandt.ca](http://www.brandt.ca)

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# We are **Brandt.**

Grown from the seeds of an entrepreneurial spirit over 80 years ago, Brandt has a long history of providing powerful value to our customers through a solid commitment to our core values: Quality, Innovation, Commitment and Customer Focus. Today, Brandt is a growing, dynamic and diverse group of companies headquartered in Regina, Saskatchewan. Brandt employs more than 1500 people across Canada, the US and Europe, servicing markets in over 20 countries and six continents. While engineering and manufacturing equipment for the agricultural, rail, mining, construction, and tube and pipe industries, Brandt also operates the world's largest privately held John Deere construction and forestry dealer. Backed by our history and supported by our core values, Brandt has built strong relationships with our customers, allowing us to reach the milestone of a billion dollars in annual sales.

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**Powerful Value. Delivered.**

**Brandt**