Say hello to the toughest buckets on earth!

There’s no room in your fleet for equipment that won’t stand up to punishment. That’s why we build products that are Hard To The Core - the toughest, most innovative and hard-working lineup of attachment, guarding and task-specific applications on earth!

Brandt Hard To The Core products have earned their reputation as the toughest in the industry; built to meet the needs of the most challenging climates and resource-based markets. We manufacture them from premium HTTC-certified materials; built to the highest standard and optimized for your John Deere equipment.

Whatever your need, Brandt has already built the ideal attachment, OR we’ll work with you to create a custom solution that will deliver powerful value for your business and keep you a step ahead of the competition.

Because, when all is said and done, nobody works harder than Brandt to keep you productive and profitable.
A BUCKETFUL OF CASH
CHOOSING THE RIGHT ATTACHMENT FOR THE JOB

The bucket is your primary work tool and choosing the right one for the job is crucial to getting the full potential out of your equipment investment. While it may be tempting to keep it simple by using a standard bucket in all applications, this approach often doesn’t deliver the best result. The wrong bucket in the wrong application can cost you time and money! For example, using a standard bucket in a rock application will not deliver optimal performance and will be susceptible to premature failure.

To maximize productivity and profit, always consider:

1. The application the bucket will be used in
2. The density of the heaviest material
3. The optional wear accessories that can be added on
4. The best coupling systems for easy attachment changes
5. The machine’s operating capacity

Selecting a Bucket Type

Brandt Hard To The Core Excavator Buckets are available in four different grades tailored for your application. Use this chart to determine the best fit for your needs:

**OPTIMAL BUCKET TYPE**

- General Purpose
- Heavy Duty
- Extreme Service
- Custom

![Chart showing bucket types and material resistance levels]
NOT ALL BUCKETS ARE CREATED EQUAL

ALL HARD TO THE CORE BRANDT BUCKETS FEATURE:

1. A full-length, tapered, one-piece HTTC-certified side bar allows for a stronger bucket and helps reduce bucket wear. This design provides support from the base edge all the way to the top of the bucket for increased strength.

2. A base edge designed with premium HTTC wear- and abrasion-resistant material.

3. HTTC-certified steel is used in high wear areas of the bucket to increase the strength, durability and service life of the bucket - the right steel where it counts!

4. Load and dump faster with tapered side plates that reduce bucket drag and wear by minimizing material contact with the sides of the bucket.

5. Designed with a compound curved shell that allows for the best clearance at the heel of the bucket, reducing wear. This also provides exceptional loading and unloading characteristics.

6. Designed with a large bucket opening and tapered side walls for easy cleanout, all while maintaining optimal tip radius. This allows for superior bucket curling forces and stick power transfer to the bucket cutting edge.

7. Digging buckets include an engineered and load-rated bucket lift eye for added versatility around the job site.

8. Side plates are drilled to accept aftermarket bolt on side cutters for added protection when working in abrasive environments.

9. Inside corner gussets add reinforcement and increase bucket strength.

10. Machined front and rear lug boss surfaces along with a machined wedge surface ensure perfect alignment with the mating quick coupler. The lugging is oriented so that superior engagement to the quick coupler is achieved at maximum bucket digging force.

11. Available with all type of lugging for buckets including pin on, pin grabber, or different wedge configurations.

Available in a full range of sizes and GET configurations.
General Purpose Dig Buckets (GP)

Brandt’s General Purpose Dig Buckets are the perfect choice for general digging, loading and other dirt-handling applications in dirt, loam, mixed gravel and a wide range of soil types.

- Cheek plates come standard and are made of high-strength, abrasion-resistant material to extend the service life of the bucket.
- Full-length lateral wear bars are designed with high-strength, abrasion-resistant material and are spaced more tightly at the heel of the bucket. This arrangement provides for superior wear-reduction and increases the life of the bucket.
- Bucket lugs wrap around a full width triangular frog structure, to the underside of the shell leading edge and rearward to create an extended lug run out which ties all the key structural components together to provide exceptional support and minimize stress concentrations in this critical area of the bucket design.

Heavy Duty Dig Buckets (HD)

Designed for challenging excavating conditions where abrasion-resistance and high bucket breakout forces are required, this bucket delivers maximum production in a wide range of soil types including sand, caliche and crushed granite.

- Cheek plates come standard but are upgraded to a HTTC-certified high-strength, abrasion-resistant material to extend the service life of the bucket in this bucket class.
- Full-length lateral wear bars are designed with high-strength, abrasion-resistant HTTC-certified material and are spaced more tightly at the heel of the bucket. This arrangement provides for superior wear-reduction and increases the service life of the bucket.
- Bucket lugs utilize three independently formed frogs, allowing the lugs to be directly welded to the bucket structure, creating a robust box-section, providing optimal torsional resistance and durability to combat extreme digging applications. The center frog section is formed to allow lug positioning to meet OEM specifications and maximize machine breakout forces.
Extreme Service Dig Buckets (ES)

Built to be more productive in aggressive digging and loading conditions like road building and rock applications, including broken slag, sandstone, high quartzite granite and iron ore.

- The main bucket shell is the backbone of this bucket and is built with HTTC-certified steel to provide unsurpassed bucket life cycle in this unforgiving environment.
- Interior of the bucket is lined with a thick HTTC-certified shell liner, which provides additional support and exceptional wear-resistance.
- Base edge has been upsized and is designed with high-strength, abrasion-resistant HTTC-certified material for a stronger, more durable bucket.
- Upsized side plates are drilled to accept bolt-on side cutters.
- Half-height cheek plates come standard and are made of high-strength, abrasion-resistant HTTC-certified material to extend the service life of the bucket.
- Thicker horizontal and vertical HTTC-certified wear bars are designed with high-strength, abrasion-resistant material and are spaced more tightly at the heel of the bucket. This provides superior wear-reduction, increasing the service life of the bucket.
- Upsized G.E.T. to withstand the extra stresses and challenges these buckets face on a daily basis.
- Bucket lugs utilize the three independently formed frogs, allowing the lugs to be directly welded to the bucket structure, creating a robust box-section, providing optimal torsional resistance and durability to combat extreme digging applications. The center frog section is formed to allow lug positioning to meet OEM specifications, and maximize machine breakout forces.

Custom Buckets

Brandt value doesn’t end with our standard models! Do you have an excavating need that requires a specialized bucket to keep you productive in the most severe excavation and loading applications?

Brandt has full engineering and production capacity onsite and we’re often called upon to create custom bucket applications that meet specific needs. Whether it is modifications to an existing bucket OR an all-new design for a unique application, Brandt always delivers Hard To The Core attachment solutions that are up to the toughest challenge that the industry can produce.
For more information:

Call us at 1-877-533-3133
Email us at beslsales@brandt.ca
Or visit us at www.brandt.ca

PO Box 4135, 13th Avenue & Pinkie Road
Regina, SK, Canada S4P 3W5

The Brandt Group of Companies - headquartered in Regina, Saskatchewan, Canada - is comprised of Brandt Engineered Products Ltd., Brandt Agricultural Products Ltd., Brandt Equipment Solutions Ltd., Brandt Road Rail Corporation, Brandt Developments, and Brandt Tractor Ltd. - the world’s largest privately held John Deere construction and forestry equipment dealer. Brandt has 50 locations in Canada and the US, nearly 2000 employees and a growing international audience; serving the agriculture, forestry, rail, mining, construction, and tube & pipe industries with unique custom products. Brandt is one of Canada’s largest privately owned companies and is among an elite group of Platinum Members of Canada’s 50 Best Managed Companies.

© Brandt Industries Ltd. All rights reserved. Brandt and Brandt logo are trademarks of Brandt Industries Ltd. used under license.
All product information and specifications are subject to change without notification. Printed in Canada. Revised 02/2017