

# One Tough Customer.

Every day counts in forestry and you need equipment that handles the demanding schedule as well as you do. Brandt Hard To The Core power grapples utilize heavyduty materials and robust engineering to ensure they're ready for the hardest jobs, every single day.

# **1** Productivity

These efficient grapples help you accomplish more in your short harvest season:

- High-flow in-head valve with greater allowable working pressure delivers maximum auxiliary flow for multiple functions at full speed.
- Lug geometry is optimized for DHSP to accommodate pencilling at full reach or underneath the boom and stick.
- Jaws close to a tight envelope for precise placement when handling individual stems and feature near-vertical orientation for superior pile penetration.

# **2** Reliability

You can count on these durable designs to excel in the toughest conditions:

- QT-100 steel frames and strategically placed high-strength abrasion resistant steel ensure a long service life and optimized strength-to-weight ratio.
- High-torque Eaton Char-Lynn VIS drive system motor includes custom modifications for long-term durability.
- Weld-on outriggers helps retain the load while protecting the pivot frame from damage, maximizing uptime.

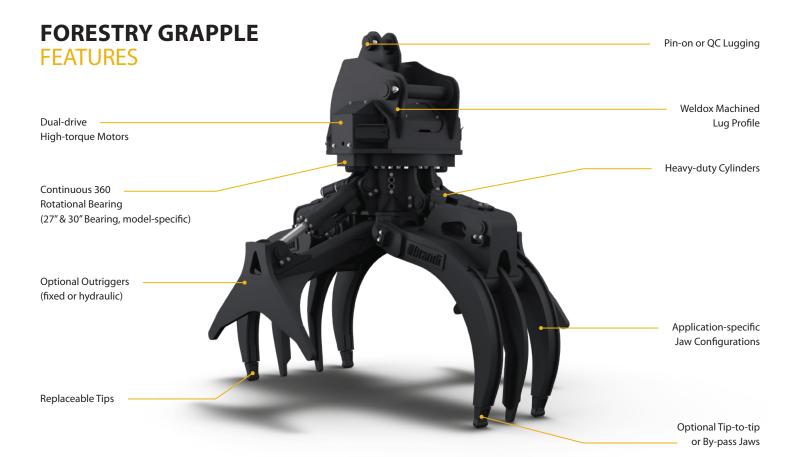
# **3** Serviceability

Brandt grapples are easy to maintain, eliminating work and saving valuable time every day:

- External centralized grease bank for internal grease points means no cover removal for daily greasing.
- Rotating swivel can easily be removed from the bottom of pivot frame for service without removing the in-head valve.
- Split top-access cover allows for easy removal and serviceability of the control valve and upper hydraulics.



Powerful Value. Delivered.



#### **Blunt-nose Steel Jaw Tips**

Protect wood from handling damage, maximizing productivity.

Hardened Pins and Bushings Increase durability to ensure superior uptime.

### **Optional Fixed or Hydraulic Outriggers** Deliver effortless control when moving trees of any size.

**Replaceable Tips** Extend grapple life expectancy.

**Continuous 360° Rotational Bearing** Enables smooth, easy handling.

#### **Optimized Hydraulic Hose Length**

Minimizes hose movement and friction to reduce wear.

### Rounded-edges on Hydraulic Hose Ports

Protects hoses from damage when moving the grapple.

### BRANDT WILL ALSO BUILD CUSTOM GRAPPLES TO MEET YOUR UNIQUE SPECIFICATIONS

For more information: Call us at **1-877-533-3133** Email us at **beslsales@brandt.ca** Or visit us at **www.brandt.ca**  **Brandt Equipment Solutions** PO Box 1876, 302 Mill Street Regina, SK, Canada S4P 3E1

