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FOR IMMEDIATE RELEASE

Morbark, Inc. Introduces New Externally Adjustable Safety Element for Break-Away Torque Limiter on Horizontal Grinders

Winn, Michigan (May 4, 2009) – Morbark, Inc. has introduced a new externally adjustable safety element that can help protect the driveline and hammermill from catastrophic damage from foreign objects. The unit can be easily adjusted in the field, saving downtime and reducing expenses. This device is available on all Morbark 3800, 4600XL, 6600 and 7600 wood hogs models. The full break-away torque limiter system protects the engine and clutch against shock and overload without stalling the engine. The holding-torque on the new externally adjustable safety element can be easily and quickly adjusted to meet the requirements of the material being processed. It requires no special tools and does not have to be removed from the main unit to be adjusted for a different torque setting, taking only minutes per element to adjust. It reacts in milliseconds to a direct hit, saving the customer money and downtime.

“When the unit sees a torque load above the safety element’s setting, the two halves of the unit release, allowing the inner half to stop while the outer half keeps turning at the same speed as the engine. This creates a positive disconnect helping to prevent the engine and clutch from damage caused by the severe impact or load. We believe this is a better system than shear pins or soft grade shear bolts because the elements do not have to be replaced after each release,” states Nelson Langworthy Sr., equipment specialist.

“The externally adjustable safety elements have the ability to be manually released for bearing and detent lubrication that will extend the service life of the unit. This can be done easily in the field with no special tools creating less downtime for the customer,” Langworthy adds.

About Morbark:

Morbark, Inc., based in Winn, Michigan has been innovating and manufacturing durable, high performance equipment for the forestry, recycling, tree care, and sawmill markets for over 50 years.

Morbark equipment helps customers harvest, process, and convert wood and other organic materials into valuable, useful and profitable products. The company produces a full line of flails, whole tree chippers, brush chippers, grinders and more. Visit www.morbark.com to learn more.

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