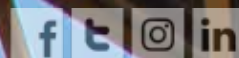




SUMMER 2018



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A PUBLICATION DEDICATED TO ENVIRONMENTAL HEAVY EQUIPMENT PROFESSIONALS

ENVIRONMENTAL

NEWS



KLUMM BROS. EXCAVATING & DEMOLITION



New and Previously-Owned, Late-Model EQUIPMENT FOR SALE AND RENT



McCloskey J45 Jaw Crusher
Approx. 500 hrs., Volvo D11 Tier 4F,
360 HP, Overband Magnet, Manual Variable
Speed, Hopper Extension, Longer Pan
Feeder, Wireless Remote Control, Dust
Covers-Spray Bars

\$340,000



**2009 Timbco 445
EXL Feller Buncher**
SN: 92505, approx. 12,000 hrs., Tracked
Feller Buncher w/22B Hot Saw

\$115,000



2009 CMI C400 Mulcher
John Deer 12L, 450HP, 12V Electrical
System, D5-H Type Undercarriage w/
Elevated Final Drive, Over \$100,000 refurb.

\$155,000



**2017 Morbark 4600XL
Track Wood Hog**
Tier II C27, 1,050 HP

\$719,000



**2016 Peterson Pacific
4710B Mobile
Wood Grinder**

\$519,000



**2012 Ponsse
Ergo Harvesters
and Processors**

\$220,000



2012 Morbark 3800XL
SN: 191-1027, approx. 3,675 hrs.,
800 HP CAT, Rubber Tire Grinder

\$255,000



**2014 Komtech
Cribus 2800**
SN: 27018, approx. 605 hrs.,
Wheeled Trommel with Multiple Drums

\$115,000



**2014 McCloskey
516RE Trommel**
625 hrs.

\$180,000



**2014 Barko 240
Feller Buncher**
Excellent Condition, Cummins Warranty thru
10/18, Hotsaw Plumbed/Rated up to 20",
approx. 1,480 hrs.

\$195,000



**2012 Ponsse
Buffalo Logging
Attachments**

\$170,000



**2015 Komatsu XT
445L Feller Buncher**
w/Quadco 22SC, 3,800 hrs.

\$320,000

Call Mark DiSalvo at (937) 424-7678, or your local Columbus Equipment representative, for complete listing information today!





Ohio's Dependable Dealer

Morbark 6400XT Wood Hog Horizontal Grinder: **MOBILE, ULTRA-PRODUCTION AT A PRICE YOU CAN AFFORD**



Morbark's newest horizontal grinder, the 6400XT Wood Hog, provides high production and superior transportability. The new model incorporates many of the next-generation features found in the smaller 3400XT, which Morbark introduced last year.

**"The 6400XT has the larger
6600 grinding rotor integrated into
the 4600XL machine platform.
Morbark didn't just increase
production; they increased
usability and ease of accessibility
in almost everything."**

Jesse Garber, Wood Products Sales Specialist
Columbus Equipment Company

Morbark focused on creating a streamlined, high-production grinder that is transportable and economically viable, noted Jesse Garber, the Environmental Division's wood products sales specialist. "The 6400XT has the larger 6600 grinding rotor integrated into the 4600XL machine platform. Morbark didn't just increase production; they increased usability and ease of accessibility in almost everything."

The 6400XT weighs under 96,500 pounds and is less than 11-feet-6-inches wide with the standard undercarriage with double grousers. Those dimensions meet stringent logistics restrictions.

For productivity, the infeed bed is 24 inches longer than on previous models in the 1,000-plus horsepower

range. Sloped sides on the infeed improve operator sight lines and make it easier to load the grinder efficiently.

For applications that involve dirty material, such as land-clearing, the infeed chain return floor is removable, allowing excess material to fall away. That feature minimizes wear on the floor, bed chain and inserts.

Operators and mechanics will find it easier to perform daily maintenance, thanks to several features that improve access. For example:

- The platform between the hood and engine has been extended, resulting in a 31.5-inch wide space for changing grates or accessing the diesel engine.
- A fixed, work platform provides better access and safety for grate and hammermill maintenance.
- The oil and hydraulic filters are grouped together.
- An independent hammermill drive tensioning system makes adjustments easier.

The new 6400XT is available with a choice of two standard Tier 4 Final engines, the 1,050-hp Caterpillar C27 or the 1,200-hp Cat C32. All units come with Morbark's exclusive driveline protection system, an externally adjustable, break-away torque limiter. The Morbark Integrated Control System, which maximizes production and engine efficiency, is also standard.

Whether you need a grinder for processing wood, C&D waste or asphalt shingles, the Morbark Wood Hog is the proven choice for high production, dependability and transportability. Contact Columbus Equipment Company Environmental Division representative Jesse Garber at (937) 239-7180 for details on how the 6400XT can grind out more profit for you.



MORBARK

Where Profitability and Sustainability Meet™



Ohio's Dependable Dealer

Klumm Bros. Excavating & Demolition CRUSHING INTO THE FUTURE



A KPI-JCI and Astec Mobile Screens FT4250 track-mounted impactor plant was Klumm Bros. Excavating & Demolition's first choice when processing the demolition of Bowling Green State University's four-story Harshmann Quadrangle Hall, built in 1964. The entire project took 60 days.

The FT4250 crusher from KPI-JCI and Astec Mobile Screens earned an A at Bowling Green State University this summer. Holland, Ohio-based Klumm Bros. Excavating & Demolition used the FT4250 from Columbus Equipment Company specifically to crush debris on the Harshman Quadrangle residence hall demolition project that ran through July.

"Where the FT4250 has an advantage is that you can easily move it in minutes, versus a half day of teardown and reassembly for a wheeled machine."

Bob Klumm; President, Klumm Bros. Excavating & Demolition

The machine offered several advantages for this project, including mobility, noted Bob Klumm, president. The company owns portable crushers with rubber tires, but they wanted a track unit for the BGSU project. "Where the FT4250 has an advantage is that you can easily move it in minutes, versus a half day of teardown and reassembly for a wheeled machine," he said. "This was a time-sensitive project. The goal was to complete it over

summer break when there are fewer students on campus."

"The FT4250 also has an excellent dust suppression system," Klumm said. "Keeping the dust minimized was of utmost importance to everyone involved," since Harshman Quadrangle is in the middle of campus.



Known for its unusual design—four wings coming off a circular building in the center—Harshman was erected more than 50 years ago. The 230,000 square-foot residence hall housed around 600 students.

After being processed through the FT4250, the entire building was crushed into pieces smaller than 2 inches and compacted on site. "The whole dorm was recycled



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Visit columbusequipment.com/news/videos for additional video coverage on Bob and Ron Klumm's KPI-JCI experience.

Demolition WITH KPI-JCI AND ASTEC MOBILE SCREENS



Bob (left) and Ron Klumm have grown the company—founded in 1989—from humble landscaping roots into a demolition/recycling/excavation/trucking business that routinely handles seven-figure projects. Remarkably—with over 40 personnel today—the brothers have never laid off an employee.”

with about 95 percent of the volume used right back in the same place,” Klumm said. The contract called for the site to be backfilled and compacted so it’s ready for a building in the future. For now, the university is using the site as greenspace.

“Columbus Equipment provides excellent service after the sale, and the sales guys remain engaged after the process.”

Bob Klumm; President, Klumm Bros. Excavating & Demolition

The crushed product had to meet the 2-inch-minus specification, with the machine screening out larger pieces and sending them through the impactor again.

In all, Klumm estimated his crew crushed about 30,000 tons of material in about a month, including brick, asphalt and concrete. The FT4250 performed well on all the materials, including heavily-reinforced concrete, probably the most challenging material for a crusher.

The FT4250 is operated by remote control, rather than at a control panel on the crusher, allowing the excavator operator to stop and start crusher functions without leaving the excavator. Keeping the operator in an air-conditioned cab helps productivity and eliminates

the dangers of employees walking around piles of concrete, Klumm noted.

The user-friendly machine is equipped with a telematics system that allowed Columbus Equipment Company to check a couple of error codes remotely during the project, preventing downtime for very minor issues.

Bob Klumm and his brother Ron, vice president, started the company in 1989 as a landscaping and lawn maintenance firm, taking their high school lawn mowing business up a notch. As they acquired bigger equipment, they branched out to digging basements and demolishing single-family houses.

“We realized demolition was a perfect niche for us. We bought our first concrete crusher in 2003 and that really launched the demolition end of our business,” Klumm said. Today, demolition and crushing represent about half their business.

Also in 2003, they become Columbus Equipment Company customers. “Columbus Equipment provides excellent service after the sale, and the sales guys remain engaged after the process. They stop by and make sure things are up to our expectations,” Klumm said.

As the Harshman Quadrangle demolition proves, with equipment and support from Columbus Equipment Company, Klumm Bros. Excavation & Demolition is crushing it.



Where Profitability and Sustainability Meet™



Ohio's Dependable Dealer

PDQ Parts: Aggregate Parts and Service **PEACE OF MIND, NO MATTER THE BRAND**



Columbus Equipment Company is now stocking PDQ Parts on its Environmental Division product support truck, expanding our ability to service a broad range of aggregate equipment. This program provides the right part at the right time—regardless of manufacturer—to keep your operation moving and simplifies your parts purchasing process.

"PDQ Parts give us the ability to help customers with a variety of equipment in their yard. We can now service most brands, any breakdown, at any time," said Joshua Lovett, aggregate processing production specialist.

"PDQ Parts give us the ability to help customers with a variety of equipment in their yard. We can now service most brands, any breakdown, at any time."

Joshua Lovett, Aggregate Processing Production Specialist
Columbus Equipment Company

PDQ Parts are a competitively priced alternative to OEM parts that don't compromise on the quality you need and expect.

Unlike aftermarket parts produced by "will-fitters" who just copy a design and make it fit, PDQ Parts are designed, engineered and manufactured in-house by KPI-JCI and Astec Mobile Screens with the same care and attention to detail the company puts into its own OEM parts. PDQ Parts even have the same six-month, 1,000-hour warranty you get on KPI-JCI and Astec Mobile Screens parts.

The Environmental Division field truck will be stocked with PDQ Parts such as rollers, flow control valves and filter elements for Powerscreen® plants. These stocked parts can also be delivered anywhere in our service area within a day, Lovett said.

If Columbus Equipment Company doesn't stock a specific PDQ Part, Lovett can order it for you. The PDQ Parts Program covers thousands of parts for a variety of aggregate equipment. Examples include:

- Wear and repair parts for Cedarapids® and ElJay™ crushers and screens
- Repair parts for Eagle™ washers
- Track-mounted parts for Powerscreen® plant components
- Components for conveyors
- Manganese liners for several lines of jaw and cone crushers

Need a part or service for your aggregate equipment? Contact Josh at (614) 980-1466 or lovett@columbusequipment.com today and experience the region's most dependable support team.

Nothing in this advertisement should be taken as a claim that Columbus Equipment Company, Kolberg-Pioneer, Inc., Johnson Crushers International, Inc. or Astec Mobile Screens (KPI-JCI-AMS) are affiliated with, sponsored by or licensed by Terex Corporation and Cedarapids, Inc., manufacturers of ELJAY™, CEDARAPIDS® and POWERSCREEN® products, or Eagle Iron Works, manufacturer of EAGLE™ washing equipment. ELJAY™ and CEDARAPIDS® are trademarks of Terex USA, LLC and/or Terex Corporation, POWERSCREEN® is a trademark of Terex GB, LLC of Northern Ireland and EAGLE™ is a trademark of Eagle Iron Works. Other names or designations for items of equipment described herein or offered for sale under our PDQ product line may be considered to be trademarks of the manufacturers of such products.



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PDQ PARTS PROGRAM

Columbus Equipment Company's PDQ Parts Program is a best-fit product line, offering thousands of after-market parts engineered as solutions to a wide range of aggregate equipment parts needs.

Rooted in our mission to continuously elevate the bar in meeting customers' needs, PDQ parts are equivalent in quality to OEM parts from a wide variety of manufacturers, and are guaranteed with a 6-month, 1,000-hour warranty.



Looking for high-performance, after-market parts at competitive prices? Look no longer ... maximize the uptime and life of your equipment with affordable, dependable, high-quality PDQ Parts by calling Columbus Equipment Company's Aggregate Product Support Specialist Josh Lovett at (614) 980-1466 today.

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