Engineering News-Record

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demolition

Eslich Wrecking Demolishes Deadlines with the Allied-Gator MT™ Series Multi-Tool™

John Eslich of Eslich Wrecking Co., Canton, Ohio, knew he had accepted a challenge when the company was hired for the complete demolition of a 650,000 sq ft facility and surrounding outbuildings at an out-of-commission plant in southeastern Ohio. Armed with a highly skilled machine operator and a third-member Allied-Gator MT™ Series Multi-Tool™ model MTR 20 S, Eslich Wrecking was able to accomplish this project in only ten months, two full months ahead of its one-year deadline.

The entire demolition of this structure, which yielded over 5,000

tons of structural steel, was faster, easier and safer thanks to the utilization of the Allied-Gator MT. Eslich comments, "It allowed us to dismantle the structure in a more orderly fashion and sort materials as we went along." This process also became more cost-effective because the MTR 20 S was powerful enough to cut down the heavy building trusses and precise enough remove the miscellaneous steel pieces attached to them. This reduced the

amount of wasted space in every truckload, as the trusses were disassembled and more manageable.

The patented MT Series Multi-Tool model MTR 20 delivers 425 tons of force. It weighs 4,000 lb, will fit 20,000-lb and larger carriers' second member and 38,000 lb and larger carriers' third member. The MT 20 Shear Jaw Set has an 18-in. jaw opening and an 18-in. throat depth. The MTR 20 also features 360° continual rotation and a cycle time of 2 seconds close and 2 seconds open @ 60 GPM with Allied-Gator Speed Circuit™ Technology. Allied-Gator's proprietary Quick-

Change™ Jaw Sets eliminate the time-consuming hassles of shaft removal and never require hub adjustments. In fact, they can be switched in the field in as little as 15 minutes. The patented MT Series Multi-Tool is available in 12 sizes, ranging from 700-52,000 lb. For additional pictures, videos and information on the entire line of MT Series Multi-Tools and other Allied-Gator products, visit www.alliedgator.com.

