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J. H. Fletcher & Co. Ships New Scaler Design

J. H. Fletcher & Co. introduces the latest scaling vehicle added to the Industrial Minerals product line. The scaler is built on an articulating chassis and powered by a Deutz 154 HP Diesel engine. The hydrostatic drive, capable of up to 12 mph, and the narrow articulating chassis allow the machine to move easily to different locations in the mine.

With a maximum working height of 23 ft. and the 30 ft. wide boom swing, large areas can be scaled from one setup position.

The most versatile feature of this scaling vehicle is the interchangeable head. The boom can be fitted with a drum cutter, hammer, or pick depending on the material being scaled. In addition, the head rotates 270 degrees and the tool can be tilted to allow for the most efficient scaling angle.

For additional information on this scaler or any of our industrial minerals product line, contact Billy Goad at 304-525-7811 extension 227.



SAFETY TIP



To reduce operator hand injuries during the insertion and removal of bolts and drill steel from the drill head, some of our customers have recommended the use of thicker gloves. These gloves are designed to reduce hand injuries from small debris that may fall out during the bolting cycle. The gloves incorporate high impact vinyl/nitrile foam back to accomplish this objective. If your operators are experiencing injuries to the top of their hands, the suitability of these gloves should be evaluated at your facility. Even if these gloves are used, please emphasize the importance of "HANDS OFF" drilling. For additional information on these types of gloves we recommend you contact your local Personal Protective Equipment Distributor.

COMBINATION TOWING/BRAKE INTENSIFIERS

J.H. Fletcher & Co. now has a circuit that will facilitate towing of a machine with a brake intensifier. Previously, this was not possible due to the design of the intensifier. This circuit is similar to the towing circuit without the intensifier. A valve dumps the oil that is blocked in the intensifier outlet line to tank when the hand pump is operated. Once the machine is started, the hand pump is dumped to tank and the intensifier supplies oil to automatically release the brakes. When the machine is trammed, please note the maximum towing speed is still limited to 1.5 mph. This system is available on most roof drills. If you are interested in placing this option on your next new or remanufactured machine, contact your district sales manager.

WHAT IS THE HYDRAULIC DISCONNECT BAR FOR?



The hydraulic disconnect bar is located at each drill station on the HDDR roof drill. The purpose of this device is to have a means to deactivate the hydraulic system on the drill boom without shutting down the machine and provide a pinch point guard for these controls. Each boom's hydraulic disconnect bar shuts down only the operator's respective boom which eliminates an operator's concern that he will negatively affect the other operator. To activate the bar, the operator can push in the bar at any location. The bar will then shut down the hydraulic system as long as the bar is pushed in. To reengage the hydraulic system, the operator must pull the bar out, which will allow oil back into the controls. Operation can then be resumed. All operators should test the hydraulic disconnect at least once a shift. For additional information on hydraulic disconnect bar, review your operators manual or parts catalog.

ATTENTION

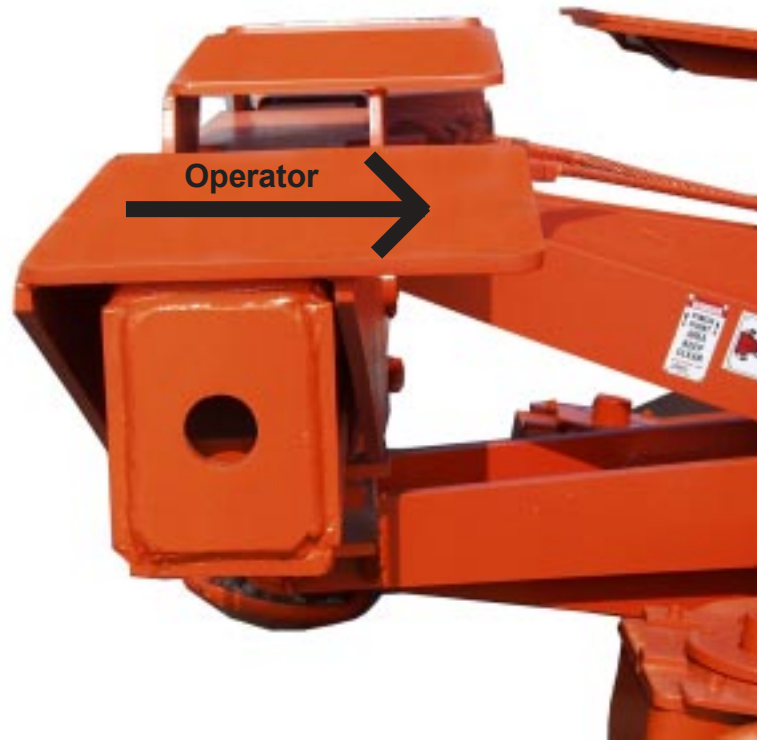
The Hydraulic Disconnect Bar was retrofitted on older machines. Make sure your HDDR or CHDDR has this feature.

HOW SHOULD THE ROCKER PADS BE PLACED?

Q Some operators of J.H. Fletcher & Co. equipment have asked the question, "If I have to put new ATRS pads on my bolter or make repairs to the existing pads, how should the pads be placed back on the ATRS beam?"

A The pads should be placed with the larger surface area toward the operator. The position of the pads toward the operator helps protect the operator during the installation of bolts by placing the larger part of the pad against the roof at this location. The operator is providing himself more ATRS roof coverage during the bolting process.

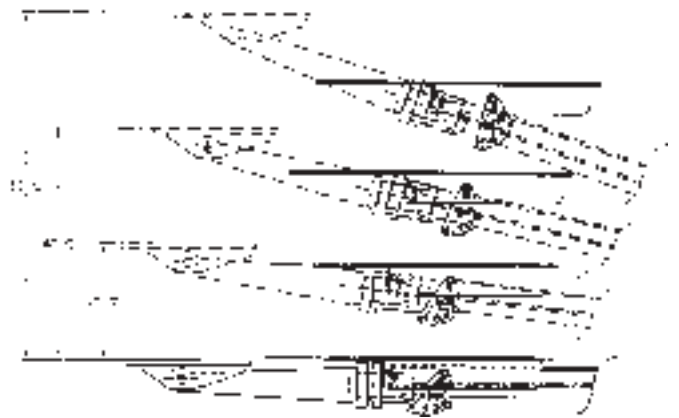
Law requires the outby edge of the pad be no further away than the roof control plan allows. The outby overhang allows more clearance between the drillhead and the ATRS cross beam.



FOR THOSE WHO HAVE DR ROOF DRILLS

If you have a Fletcher DR roof drill, this new ATRS/CANOPY with leveling link may be for you. Roof drills with turkey foot ATRS/CANOPY arrangements previously were designed with a non-leveling canopy. Through recent design efforts, J.H. Fletcher & Co. now has a canopy that will level as the ATRS/Canopy is raised (see illustration).

The versatility of this new system will allow the operator to still place the ATRS against the roof, while allowing the canopy to level out making it perpendicular to the roof top. J. H. Fletcher & Co. can retrofit this alternative design should your mining conditions be such that you accumulate a lot of material on top of the canopy. To find out additional information on this new design for specific DR roof drills, contact your district sales managers or the Fletcher Risk Management Department.



ATRS Canopy with Leveling Option

Your E-Mail

J.H. Fletcher & Co. appreciates you sending us E-mail and answering our web site survey. However, if you are sending in E-Mail requests, we ask that you provide us the following information: NAME , A FULL ADDRESS, PHONE NUMBER, AND YOUR E-MAIL ADDRESS. PLEASE ADDRESS YOUR E-MAIL TO: dcooper@jhfletcher.com

Newsletter on the Web

The Fletcher Product Newsletter can be downloaded from www.jhfletcher.com. From the home page, click on Product Newsletters. Select the year and the issue you would like to download and click on the link. You will need Adobe Acrobat Reader to view the newsletter.

Meet Our Employees

Tim Werner recently joined J.H. Fletcher & Co. as a district sales manager for our Rock and Industrial Minerals Equipment sales. Tim came to Fletcher after being employed by Oldenberg-Cannon for seven years. Before that he was at Cool Spring Stone for three years. Tim is a graduate of Penn State Mining Engineering program.



Tim will reside just outside of Pittsburgh, PA with his wife Deborah. Tim and his wife have three children. We feel Tim will be a valuable asset for J.H. Fletcher & Co.'s Rock and Industrial Minerals Equipment Sales Department. Tim's territory will include Pennsylvania, West Virginia, Maryland, Ohio, Michigan, Wisconsin, Indiana and the New England states. J.H. Fletcher & Co. - providing you the experience and talent you need to keep your equipment working. Tim can be reached by calling 304-525-7811 Ex. 412

The information contained in this newsletter has been obtained from sources believed to be reliable, and the editors have exercised reasonable care to assure its accuracy. However, J. H. Fletcher & Co. does not guarantee that contents of this publication are correct and statements attributed to other sources do not necessarily reflect the opinion or position of J. H. Fletcher & Co.

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