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J.H. FLETCHER & CO. ACQUIRES CANNON MINING EQUIPMENT

J.H. Fletcher & Co. has completed its acquisition of the Cannon Mining division from Trident Maritime Systems Heavy Equipment Group. This acquisition will serve to further strengthen the current mining equipment product lines offered through both the J.H. Fletcher & Co. and Cannon Brands, as well as enhance the ability of J.H. Fletcher & Co. to support their growing customer base both domestically and internationally. The acquisition of Cannon Equipment will provide over 30 years of experience building underground mining equipment for industrial mineral and metal mines. Cannon portfolio that includes drill jumbos, scalers, and roof bolters will further broaden J.H. Fletcher & Co's existing product lines. Additionally, the articulated frame utility vehicle product line will be a new introduction to the J.H. Fletcher & Co.'s line of equipment, including scissor trucks, crane trucks, man baskets, fuel/lube packages and more. The Cannon equipment portfolio will remain intact and operate under the new name "Cannon Mining Equipment, LLC.". Previous Cannon Sales, Service, Parts, and Engineering teams will remain the same, maintaining uninterrupted product support. The primary change will be the location of parts support and machine assembly for domestic customers, with both functions shifting to the J.H. Fletcher & Co. facility in Huntington, WV.

For more information, please contact:

Ben Hardman- Vice President of Sales,
bhardman@jhletcher.com 304-525-7811 ext. 544
Or your local sales representative.

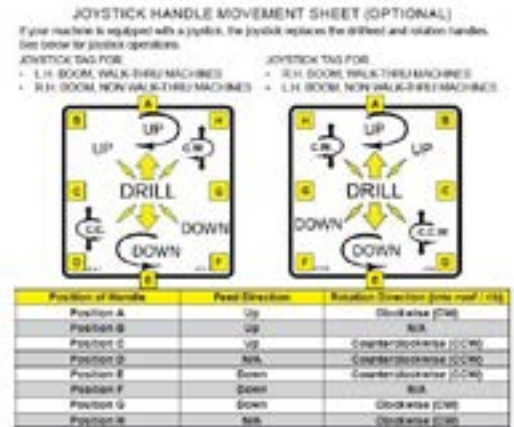


INADVERTENT CONTROL ACTUATION

J.H. Fletcher and Co. manufactures customized, unique, dual boom roof bolters. While the machines are customized, all the booms have one thing in common: the L.H. and R.H. Boom's handle functions are mirror images of each other. When the operator is facing the boom's control handles, the feed and rotation controls are always close to the drillhead (inby the face), and then working towards the machine's chassis (outby), the controls are for the mast, the boom, the platform, boom swing, and lastly, the drill canopy. In addition to the functions being mirror images of each, the handle movement direction, for feed and rotation JOYSTICKS only, is also a mirror image. All other handle movement directions remain constant across the other functions, meaning if L.H. Boom operator pushes the handle in to swing the boom OUT towards the rib, the R.H. Boom operator will also push the handle in to swing the boom OUT towards the rib.

For a walkthrough, inside controlled machine, the L.H. boom operator typically uses his / her left hand to operate the feed and rotation joystick and any of the controls on the control valve. The L.H. boom operator has his / her right hand free to operate controls such as 2 hand fast feed, to install resin, etc. When operating the feed and rotation joystick, to feed up and rotate clockwise, the L.H. boom operator pushes the joystick in and towards the drillhead (to the right for this operator). The R.H. boom operator typically uses his / her right hand to operate the feed and rotation joystick and any of the controls on the control valve. The R.H. boom operator has his / her left hand free to operate controls such as 2 hand fast feed, to install resin, etc. When operating the feed and rotation joystick, to feed up and rotate clockwise, the R.H. boom operator pushes the joystick in and towards the drillhead (to the left of this operator).

Some machines may be equipped with a rotation enable, where two hands are required for drilling. In these instances, the hand in which the operator uses the feed and rotation joystick may change, but the L.H. and R.H. boom operators will still use different hands from each



Joystick Handle Movement Information Sheet

Full Image can be found in Operator's Manual other because of the controls being mirror images.

J.H. Fletcher & Co. has designed dual boom machines with mirror image functions for decades, and ergonomically, we have found that mirror image controls work best for our equipment.

Operators must ALWAYS use hands off drilling practices when drilling and installing bolts. See Information [Bulletin 122](#) at www.jhfletcher.com for additional information on proper drilling techniques.

For information on how your machine's boom functions are to operate, refer to the Machine Handle Movement, the L.H. Boom, the R.H. Boom, and the Joystick Handle Movement Sheet in the Appendix of your machine's Operator's Manual, and your machine's Tag Sheet (comes with hydraulic circuits). Any handle movement tags installed on the machine should match these documents.

Any boom operator who changes sides, from the one he / she typically operates, must take time to study the controls and become familiar with how the opposite side's controls function. Inadvertent actuation can occur if the operator is not familiar with the layout of the controls and resultant movements from actuating the controls which could lead to serious injury or death.

BLUEFIELD COAL & MINING SHOW REVIEW



The Bluefield Coal & Mining Show was held September 14th-16th in Bluefield, West Virginia. This year, J.H. Fletcher & Co. was able to feature a CRR11-13 at the show. This crawler-based Roof Ranger was recently remanufactured to new machine standards and backed by a new machine warranty. Many were surprised that the machine was remanufactured, which speaks volumes to the quality and workmanship offered at our facility. Out of over 150 participants, Fletcher was the only to present roof bolting equipment, a true reflection of the company's foundation.

It was a pleasure to be able to speak to customers and participants of the show, not only about the machine, but also our company. While many were very familiar with J.H Fletcher & Co., some were not and were certainly intrigued by all that our company can provide to the industry. After a year of postponement, it was a privilege to return to another successful Bluefield Coal and Mining Show.

NUCOR ANNUAL REFRACTORY SAFETY CONFERENCE

In May 2022, representatives from J.H. Fletcher & Co. attended Nucor's Annual Refractory Safety Conference in Nashville, TN. There were roughly 50 individuals in attendance and Fletcher was honored to have received an invitation via recommendation from the Darlington, SC Nucor facility. Ben Hardman, VP of Sales, Cass O'Connell and Jeff Kemper presented at the conference, where they were given an opportunity to share details about current equipment being installed in the field, such as the Ladle Access Device and Bottom Hearth Material Spreader (pictured). They were also able to share exciting news regarding new machines that are still in the design process, such as a Furnace Mounted Stretched De-Bricker, Porous Plug Installer and Castable Mix Hopper. Several representatives present at the conference, who currently have Fletcher equipment in-use at their facilities, praised the service and safety aspect of the equipment that has been installed. Keeping the focus on worker safety and increasing productivity for our customers remains the driving force for our company to effectively continue creating solutions for both the steel

and coal industries. It was an honor to have presented at the conference and Fletcher looks forward for the opportunity to present new designs again in the future.



*Fletcher Model SS-1
Bottom Hearth Material Spreader*



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UPDATED FIELD & PARTS DIRECTORY

With the recent Cannon Mining Equipment acquisition and further updates to our J.H. Fletcher & Co. staff, your point of contact may have been changed. Please refer to the below for updated directory information. You may also find our complete Fletcher directory on our [website](#).

J.H. FLETCHER & CO. AND CANNON MINING EQUIPMENT, LLC PARTS DEPARTMENT

J.H. Fletcher & Co. Parts requests, please contact:

- Call 1-800-543-5431 Ext. 382
- Or 304-525-7811 Ext 382
- Send all parts PO's and inquiries to jhpartsdept@jhfletcher.com

Cannon Mining Equipment, LLC parts requests, please contact:

- William Mock – 603-542-9549
- John Lockhart – 603-542-9619
- Send all parts PO's and inquiries to hardrockpartsandservice@cannonmining.com

After hours requests (5pm – 7am) are handled by an answering service. After Hours phone number is: (800) 543-5431

J.H. FLETCHER & CO. AND CANNON MINING EQUIPMENT FIELD SERVICE DEPARTMENT

Field Service inquiries, please contact:

- Frank Fetty, 304-525-7811 Ext. 263

After hours inquiries, please contact your Sales representative and the proper technician or manager will be reached with your request.

FLETCHER WEBSITE

For the most up-to-date news and product information, visit our website at www.jhfletcher.com. There you can access our Literature, Newsletters, Bulletins, and Published Papers. Our site is constantly being updated, so check back often for the latest news and information.

Job Opportunities: <https://www.jhfletcher.com/careers>

Bulletins: <https://www.jhfletcher.com/bulletins>

Customer Survey: <https://www.jhfletcher.com/customersurvey>

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Follow all divisions of J.H. Fletcher & Co. and Cannon Mining Equipment across social media like Facebook, Instagram, and LinkedIn to keep up with up-to-date information like job opportunities, giveaways, and upcoming appearances.

@FletcherMiningEquipment

@FletcherEngSol

@CannonMining