

FLETCHER

Model 3124 RD

High Reach, General Purpose Roof Bolter



- For utility bolting in high-seam mines.
- Boom swings and extends for highest versatility.

Fletcher Model 3124 is a versatile roof drill designed for general purpose bolting in up to 24' high roof conditions. Boom lifts, swings, and extends to allow multiple installations from one chassis position. Heavy-duty Fletcher systems assure long life, maximum reliability and productivity.

Standard Equipment

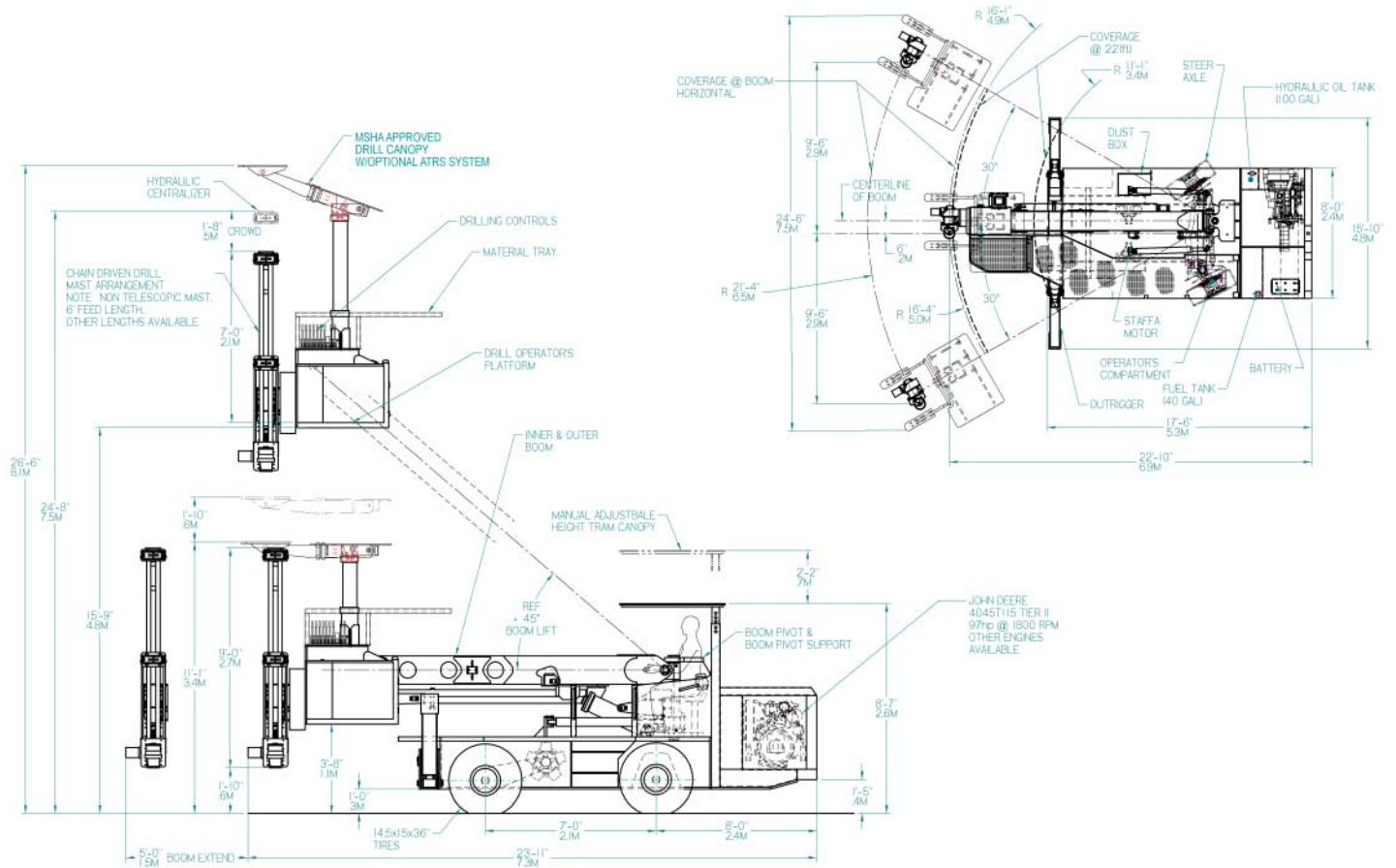
- Automatic disc brakes
- Deep chuck drill head
- Two wheel drive - steer axle
- MSHA approved dust collection system
- Deep chuck drill heads
- Fore-aft mast tilt
- Front Outriggers
- Rear Stab Jacks
- MSHA approved drill and tram canopy

Features

Boom Swing	9' either side of center	2743 mm
Boom Sump	5'	1524 mm
Boom Lift	Up to 45 degrees	
Overall Length	24'	7315 mm
Overall Width	8'	2438 mm
Chassis Height	8'7"	2616 mm
Ground Clearance	12"	305 mm
Weight	Avg. 42,000 lbs.	19,051 kg

(Dimensions and weight vary, depending on tire size and seam height application)

Model HDR-D



General Specifications

DIESEL SYSTEM: EPA Tier II approved diesel engine.

DUST COLLECTION SYSTEM: MSHA approved vacuum system for hollow-shaft drill steels; blower: rotary lobe type, 62 cfm; vacuum at drill head: 10-12" Hg.

HYDRAULIC SYSTEM: maximum working pressure: 2800 psi; reservoir capacity 180 to 200 U. S. gallons; filtration: magnetic in-tank, Pall high pressure; hand-operated fill pump with screened intake; JIC hose fittings; dual pumps.

DRIVE SYSTEM: 2 wheel chain drive with rear steer axle; 0-3 MPH tram speed.

DRILLING SYSTEM: Chain driven single pass drill feed with 20" of crowd. Designs for up to an 8ft bolt.

Fletcher Options

- temporary roof support system
- auto dump precleaner
- dust collection bags
- hydraulic driven blower
- hydraulic flow meters
- mat holder, mesh clamps
- 4 wheel drive
- mast tilt
- load sense hydraulic system
- wet drilling system
- rotary impact
- hydraulic power take-off

J. H. Fletcher & Co. cannot anticipate every mine hazard that may develop during use of these products. A roof control plan must be approved by MSHA before use of these products begins. Proper use, maintenance and continued use of (OEM) original equipment parts will be essential for maximum operating results.

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Specifically engineered for each customer's needs.



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