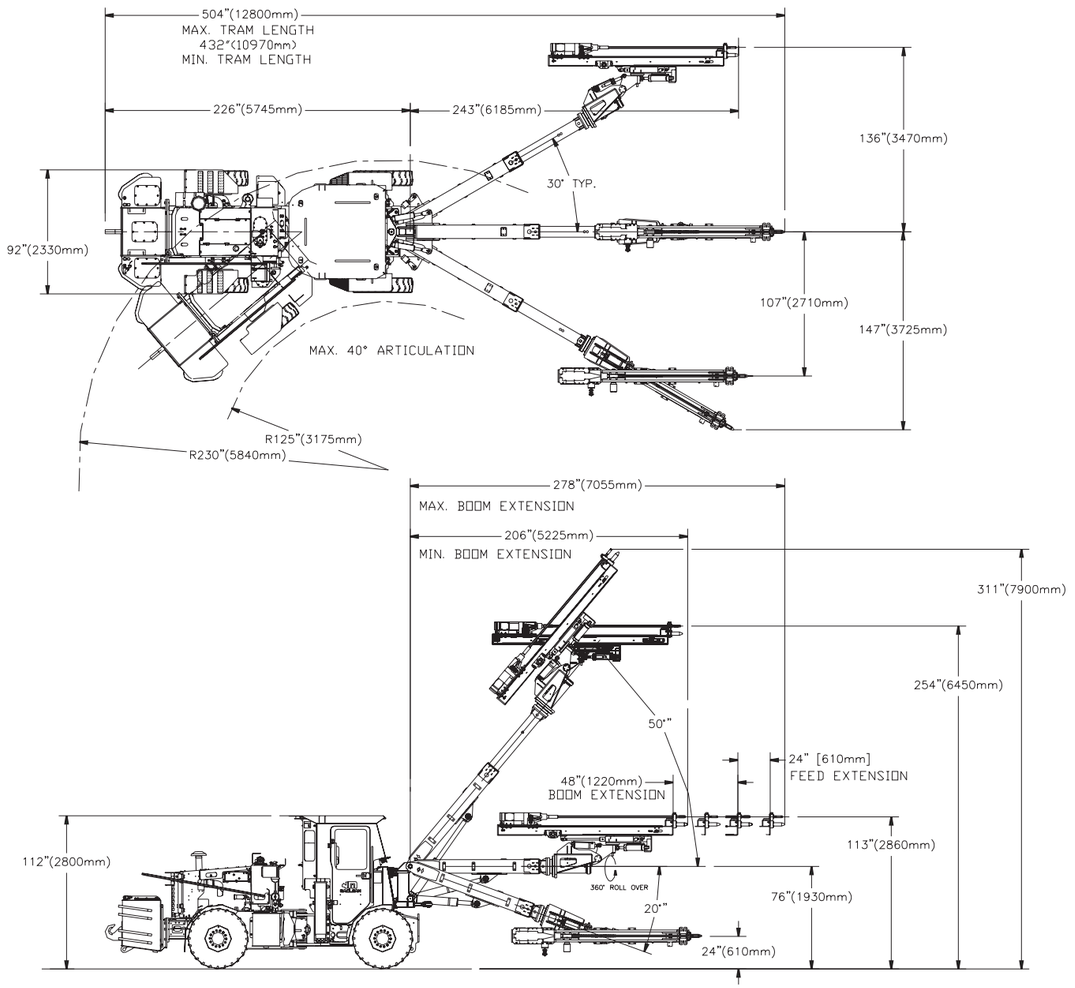

Weights and Dimensions

Length:	10970mm (431″)	Turning Radius:	
Width:	2330mm (92″)	Inner:	3175mm (125″)
Height:	2800mm (112″)	Outer:	5840mm (230″)
	(with Cab or Canopy at full max'm height)		
Weight:	12,700 kg (28,000 lbs) empty water tank		
	13,600 kg (29,990 lbs) with 900L (240 US Ga) in water tank		

maclean engineering

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MacLean Engineering

performance • reliability • innovation

Mine-Mate™ Series

BH-3 Blockholer Secondary Breaker

MacLean Engineering designs, develops, and supplies specialty equipment to meet the needs of the mining industry. We provide "best in class" product support that includes commissioning, training and after sales service.

Front-line support.

Rugged and reliable, the BH-3 is designed to eliminate ore flow blockages and release trapped reserves in draw points and beyond draw point brows without endangering mine workers. Integrated Radio-Remote Control (RRC) allows tramming, drilling and blasting operations to be conducted from safe distances.

Features

- Fully self-contained drilling system; no air or water services necessary
- Optional radio and video system designed for underground environment
- Hydraulic rock drilling
- Heavy duty frame construction
- Four wheel drive carrier
- Reliable, proven power train components
- High powered electronically controlled Caterpillar™ engine option

BH-3 Blockholer Secondary Breaker

The MacLean Advantage:

- ➔ Oversize is fragmented at source, minimizing draw point damage and ore flow
- ➔ Productivity improvements by elimination of non-productive boulder re-handling
- ➔ Boom configuration enables multiple boulders to be drilled from one set up
- ➔ With RRC system, can drill and charge hang ups and operator never exposed to the risks of rock fall
- ➔ Provides auxilliary drilling capability for service holes and rock bolting

Applications

Any underground mine where bulk mining activities generate boulders too large to move, carry, drop through grizzlies or dump into crushers.

Most effective where multiple draw points allow ore extraction to continue while block hole operations are conducted.