



Ballast Blaster BB12.4G

For 20T to 30T Excavators



DymaxRail Ballast Blaster model BB12.4G is the most productive excavator undercutter in the world.

Ideal for 20T to 35T excavators, Dymax Ballast Blaster model BB12.4G undercuts fouled ballast from off track or high rail positions.



Ballast Blaster BB12.4G is the largest undercutter in the Blaster family, and was the first of the 4G Blasters - the only 4th Generation ballast undercutters on the market today.

BB12.4G has extremely high torque outputs, yet works on smaller machines than comparably-sized competitive undercutters.

The BB12.4G operates on less complex hydraulics, and is the only blaster that features 180 degrees bar rotation, giving operators the ability to work from a variety of machine positions.

DymaxRail Ballast Blasters feature the all new, Patent Pending blaster bar group that saves you thousands of dollars in routine maintenance cost.

The DymaxRail BB12.4G costs less, works on smaller machines, while outperforming the competition. DymaxRail Ballast Blasters help you...

Get Back on Track - Fast!

Ballast Blaster BB12.4G

FEATURES AND BENEFITS

- Patent Pending Blaster Bar System
- Direct Drive Hydraulics (no gear box)
- Simple hydraulic requirements
- 180 degree bar swing rotation
- Highest torque output
- 850-900 cutting feet per minute chain speeds
- Blaster chain with bi-directional cutting teeth
- Storage stand and lockouts for transport.
- Cut as much as 3.5 ties per minute, depending upon operator skill and operating conditions!



Estimated Cutting Rate = 2.25 to 3.5 ties per minute.

Cutting rates will vary and depend on ballast conditions and operator skill.

BB12.4G - SPECIFICATIONS AND HYDRAULIC FUNCTIONS

Dymax BB12.4G Ballast Blasters are available for 20T to 30T Excavators (all brands). They are provided with a standard diverter block manifold and wire connector.

Model	Hyd. Functions Required	Flow Ratings GPM (LPM)	Pressure PSI (bar)	Cut Length in. (mm)	Weight (w/o top) lbs. (kg)
BB12.4G	Motor - two way flow with case drain	38 (144)	4200 (290)	144.00	6,600
	Bar Swing - two way flow			(3648)	(2993)
	Bar Tilt - 24v electric service cable + 2nd case drain line req'd.	4-6 (15-22)	3500 (241)		
	Connects to diverter block manifold	4-6 (15-22)	3500 (241)		
	HYDRAULIC KITS AVAILABLE				

Materials and specifications subject to change without notice.



DymaxRail 402 Miller Drive PO Box 297 Wamego KS 66547 USA
www.DymaxInc.com www.DymaxRail.com

Form No. 8260

toll free U.S. 1.800.530.5407 outside U.S. phone 1.785.456.2081 fax 1.785.456.8328