



Log & Stump Screw

M5, M3, M2, M1

Features

- Steel cast cone
- Replaceable hardened steel tip
- Splits wood up to 7 feet (2 meters) in diameter and up to 20 feet (6 meters) in length
- Various sizes available to fit virtually any excavator from 4-30 ton
- Also ideal for log loaders, front end loader/backhoes, farm tractors, skid steer units
- Extremely rugged and safe to operate
- Available with one to five hydraulic motors
- Low maintenance

Description

The CBI Log and Stump Screw is a patented tool designed to split—with ease and efficiency and without the need for a larger machine—oversized butt logs, pole wood, and stumps into more manageable-sized material to be further processed into firewood, wood fuel, or other value-added finished products. Various sizes are available to fit almost any machine with auxiliary hydraulics. The size and type of log screw employed depends on the machine's hydraulic flow capacity, pressure, and tonnage. Just lightly spot drill the tip of the screw into the wood and now logs can be easily lifted and repositioned as needed. With the CBI Log and Stump Screw, you can bring your machine right to the lumber, an important time and cost-saving advantage.

Two optional attachments, designed specifically for our Log and Stump Screw, offer even greater flexibility while working with timber. The CBI Stump Grinder (available for the M3 and M5 models) provides the extra strength to grind through even the toughest stumps. The 20" and 25" diameter grinders fit the M3 and the 25" and 30" diameter grinders fit the M5. The CBI Drilling Auger (available for all model Log and Stump Screws) is fitted with shovel-tines and a double screw, allowing it to quickly and efficiently drill holes for fence posts or for tree planting. Each of these compact and ruggedly built attachments offer you the same quality and reliability you expect from CBI.



Specifications

Splitter Type	Splitter Weight (lbs)		Cone Size - Hgt x Dia (in)		Shaft Diameter (mm)		Unit fits on Pallet Size (mm)		Max. Split. Size - Dia x Lg (ft)		Oil Quantity* (gpm)		Oil Pressure (psi)		Carrier Wt. (ton)	
M1 - 2.8 K	280	127	20x10	500x250	2.75	70	47x31x23	1194x788x584	3x7	1x2	8-21	30-80	3500-4400	240-300	2.2-7.7	2-7
M1 - 4.0 K	290	132	20x10	500x250	2.75	70	47x31x23	1194x788x584	3x7	1x2	8-21	30-80	2600-3500	180-240	2.2-7.7	2-7
M2 - 2.8 K	370	168	20x10	500x250	2.75	70	47x31x23	1194x788x584	3.3x13	1x4	13-29	50-110	3500-4400	240-300	3.3-7.7	3-7
M2 - 4.0 K	385	175	20x10	500x250	2.75	70	47x31x23	1194x788x584	3.3x13	1x4	13-29	50-110	2600-3500	180-240	3.3-7.7	3-7
M2 - 4.0 K S	495	225	26x17	650x420	3.94	100	47x31x23	1194x788x584	3.3x13	1x4	13-29	50-110	2600-3500	180-240	5.5-11	5-10
M2 - 2.8 S	560	254	26x17	650x420	3.94	100	47x31x31	1194x788x788	3.3x13	1x4	16-34	60-130	3500-4400	240-300	5.5-11	5-10
M2 - 4.0 S	590	268	26x17	650x420	3.94	100	47x31x31	1194x788x788	4.2x13	1.25x4	16-34	60-130	2900-3600	200-250	5.5-11	5-10
M3 - 2.8 / 2.8 M	610	277	20x10	500x250	2.75	70	47x31x30	1194x788x762	4.2x16	1.25x5	21-40	80-150	3500-4400	240-300	7.7-15.4	7-14
M3 - 2.8 / 2.8 S	720	327	26x17	650x420	3.94	100	47x31x31	1194x788x788	4.6x16	1.4x5	21-40	80-150	3500-4400	240-300	7.7-15.4	7-14
M3 - 4.0 / 4.0 M	650	296	20x10	500x250	2.75	70	47x31x30	1194x788x762	4.2x16	1.25x5	21-40	80-150	2900-3600	200-250	7.7-15.4	7-14
M3 - 4.0 / 4.0 S	750	341	26x17	650x420	3.94	100	47x31x31	1194x788x788	4.6x16	1.4x5	21-40	80-150	2900-3600	200-250	7.7-15.4	7-14
M5 - 2.8 S	1050	477	26x17	650x420	3.94	100	47x33x35	1194x838x889	6.5x20	2x6	34-71	130-270	3500-4400	240-300	13.2-29.8	12-27
M5 - 4.0 S	1100	500	26x17	650x420	3.94	100	47x33x35	1194x838x889	6.5x20	2x6	34-71	130-270	2900-3600	200-250	13.2-29.8	12-27

K= Small body version
M= Medium body version
S= Strong version

* Note: Two way oil flow required.
The 2.8 models require higher pressure.

Prices (Effective May 2010 - subject to change)

Includes plate and pins for direct mounting.
Coupler mounting also available.

- M1 - 4.0 K: **\$12,900**
- M2 - 4.0 K: **\$14,900**
- M2 - 4.0 K S: **\$15,900**
- M2 - 4.0 S: **\$16,900**
- M3 - 4.0 S: **\$19,900**
- M5 - 4.0 S: **\$25,900**

K-series Replacement Tip: (including two pins) **\$300**
S-series Replacement Tip: (including two pins) **\$600**

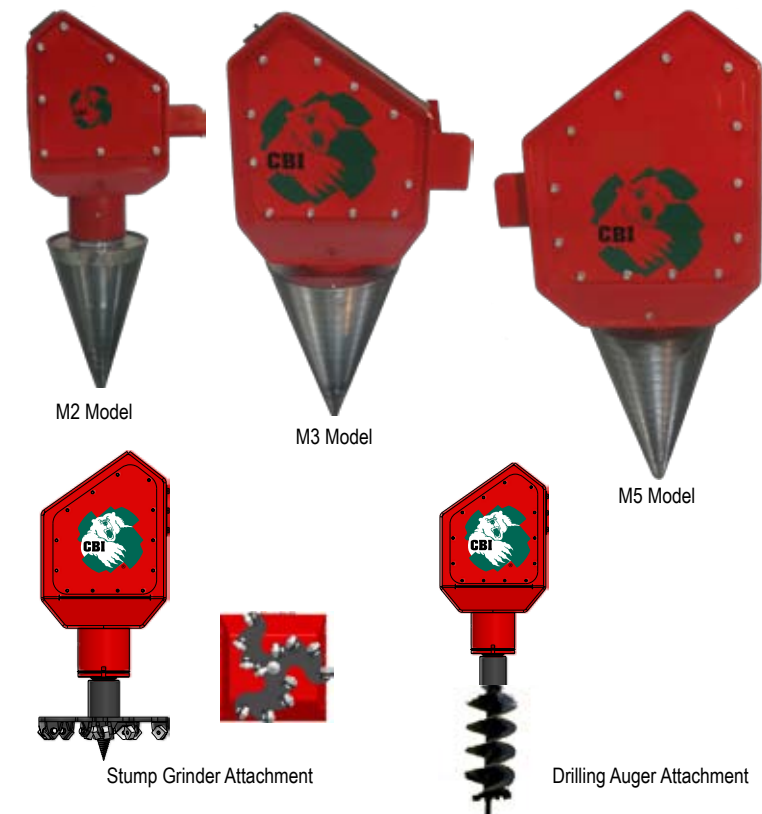
Options:

Hardened cone/screw upgrade for stump applications available on "S" models only: **\$950**

Stump Grinding attachment available on M3-4.0 S and the M5-4.0 S only:

- 20" diameter (M3) **\$7,125**
- 25" diameter (M3 or M5) **\$9,000**
- 30" diameter (M5) **\$10,750**

Drilling Auger attachment available on all models: **\$1,785 - \$5,275**



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22 Whittier Street, Newton, NH 03858

Phone: 603-382-0556 Fax: 603-382-0557

Web: cbi-inc.com Email: info@cbi-inc.com

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