

TIPS & SCREENS



2" FANG TIP Description: Aggressive for high throughput. Ideal for first grind and general volume reduction.

Application: Primary Grind



3" FANG TIP

Description: All-purpose tip for all varieties of materials and applications. Best overall wear life.

Application: Primary & Regrind



3" TALL TIP Description: Closest tolerance to screens for maximum throughput in regrind and asphalt shingles.

Application: Regrind



Description: Cuts fibrous materials and prevents rotor jamming. Works with 2" and maul tips.

Application: Primary Grind



MAUL TIP Description: Used with 2" tips for maximum throughput in primary grinds. Ideal for logs & stumps.

Application: Primary Grind

UPSWING GRINDER TIP & SCREEN GUIDE

Check marks indicate recommended usage. Subject to change based on material condition and other factors.

CBI Horizontal Grinders give owners the greatest level of customization freedom in the industry. Tips, screens, and unrestricted controls can be tailored to an exact balance of maximum production and precise final product sizes. Below is a recommended tip and screen application guide for CBI Upswing Horizontal Grinders. Ask a CBI Technical Trainer how to optimize your operation for the highest level of efficiency.

SCREENS	TIPS	LOGS	C&D	COMPOST	MSW	BRUSH	PALLETS	STUMPS	TELEPHONE POLES	GREEN WASTE	CLEAN RAILROAI TIES
6" x 0"	2" FANG TIP	\checkmark				\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
6" x 9"	3" FANG TIP		\checkmark	\checkmark	\checkmark						
	3" TALL TIP										
	MAUL TIP	\checkmark						\checkmark	\checkmark		\checkmark
	SPADE TIP	\checkmark									
4" x 6"	2" FANG TIP	\checkmark				\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
	3" FANG TIP	\checkmark	\checkmark	\checkmark							
	3" TALL TIP	\checkmark									
	MAUL TIP	\checkmark						\checkmark	\checkmark		\checkmark
	SPADE TIP	\checkmark									
3" x 5"	2" FANG TIP	\checkmark				\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
	3" FANG TIP	\checkmark	\checkmark	\checkmark							
	3" TALL TIP									\checkmark	
	MAUL TIP	\checkmark						\checkmark	\checkmark		\checkmark
	SPADE TIP	\checkmark									
2" x 4"	2" FANG TIP	\checkmark				\checkmark	\checkmark		\checkmark		\checkmark
	3" FANG TIP	\checkmark		\checkmark	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark	\checkmark
	3" TALL TIP			\checkmark	\checkmark		\checkmark			\checkmark	
	MAUL TIP	\checkmark									
	SPADE TIP	\checkmark									
1.5" X 3"	2" FANG TIP										
	3" FANG TIP			\checkmark	\checkmark		\checkmark			\checkmark	
	3" TALL TIP			\checkmark	\checkmark		\checkmark			\checkmark	
	MAUL TIP										
	SPADE TIP										
1" x 2"	2" FANG TIP										
	3" FANG TIP			\checkmark	\checkmark		\checkmark			\checkmark	
	3" TALL TIP			\checkmark	\checkmark		\checkmark			\checkmark	
	MAUL TIP										
	SPADE TIP										

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OFFSET HELIX PATTERN ROTOR

REPLACE-A-FACE[™] HAMMERS

CBI's upturn rotors have a forged, thick, high-strength core with 24 weld-on hammers. The offset helix pattern cuts the full width of the rotor, distributing material across the hammers for a natural efficiency. This design increases throughput over conventional, pinned, or welded hammer rotors used by our competitors. CBI's bolt-on reversible tips grind more material for less cost than any other tip. Our Replace-A-Face[™] hammer system allows the end user to swap out the face independent of the rest of the hammer for quick, easy, and inexpensive maintenance.



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