

# BREAKERS, CHISELS AND TOOLS



# Bobcat®

*One Tough Animal®*

## REFERENCE GUIDE

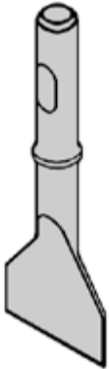
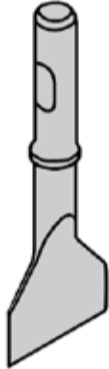

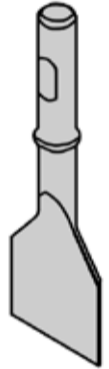
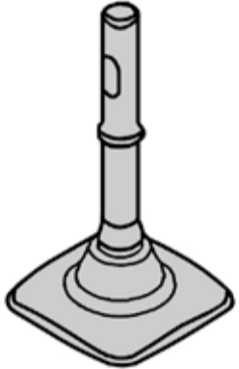
Bobcat offers a selection of breaker tools, equipping you with the right tool for each job. Select the right tool for the right type of rock, concrete, or asphalt you need to break.

- Chisels and insertion tools, precisely designed to transmit the energy of the breaker striking mechanism
- The tools are adjusted optimally to their relevant application using a special hardening process
- Extreme toughness and high fatigue strength for long service life








BREAKER TYPE	INLINE WIDE CHISEL		CROSSCUT WIDE CHISEL		CROSSCUT ASPHALT CHISEL		INLINE ASPHALT CHISEL		TAMPING PAD TOOL	
	P/N	DIMENSIONS (MM) X × Y × Z	P/N	DIMENSIONS (MM) X × Y × Z	P/N	DIMENSIONS (MM) X × Y × Z	P/N	DIMENSIONS (MM) X × Y × Z	P/N	PAD DIMENSIONS (MM)
HB280										
HB380	7144658	100 × 100 × 14	7144657	100 × 100 × 14	7144658	100 × 100 × 14	7144657	100 × 100 × 14		
HB580	7144668	115 × 120 × 15	7144667	115 × 120 × 15	7144669	115 × 120 × 15	7144670	115 × 120 × 15	7144672	200 × 200
HB680	7144678	115 × 120 × 15	7144677	115 × 120 × 15	7144679	115 × 120 × 15	7144680	115 × 120 × 15	7144682	200 × 200
HB880	7144693	130 × 130 × 17	7144692	130 × 130 × 17	7144694	130 × 130 × 17	7144695	130 × 130 × 17	7144697	200 × 200
HB980	7144704	200 × 180 × 22	7144703	200 × 180 × 22	7144705	200 × 180 × 22	7144706	200 × 180 × 22	7144708	200 × 200
HB1180	7144715	160 × 140 × 17	7144714	160 × 140 × 17	7144716	160 × 140 × 17	7144717	160 × 140 × 17	7144719	200 × 200
HB1380	7163372	180 × 150 × 18	7163371	180 × 150 × 18	7163373	180 × 150 × 18	7163374	180 × 150 × 18		
HB2380	7144725	200 × 180 × 22	7144724	200 × 180 × 22	7144726	200 × 180 × 22	7144727	200 × 180 × 22		

				
<p><b>Wide point</b></p> <ul style="list-style-type: none"> <li>► General use with extra-large width and additional cutting action.</li> <li>► For breaking up blacktop, shaking out foundry ladles and demolishing concrete and reinforced concrete.</li> <li>► Both parallel to shank cutting edge and 90° indexed cutting edge available.</li> </ul>		<p><b>Asphalt point</b></p> <ul style="list-style-type: none"> <li>► General use with extra-long and thin blade and additional cutting action.</li> <li>► For cutting blacktop or soft material.</li> <li>► Both parallel to shank cutting edge and 90° indexed cutting edge available.</li> </ul>		<p><b>Tamping point</b></p> <ul style="list-style-type: none"> <li>► Forged 200 × 200 mm plate for compression of ground and gravel.</li> </ul>

BREAKER TYPE	INLINE FLAT CHISEL		CROSSCUT FLAT CHISEL		NAIL POINT		CONICAL POINT		BLUNT POINT	
	P/N	° ANGLE	P/N	MM	P/N	° ANGLE	P/N	° ANGLE	P/N	Ø IN MM
HB280	7144650	30	7144649	37	7144651	30			7144652	36
HB380	7144654	30	7144653	45	7144655	30			7144661	41
HB580	7144664	30	7144663	47	7144665	30	7144666	30	7144671	43
HB680	7144674	30	7144673	55	7149302	30	7144676	30	7144681	53
HB880	7144689	30	7144688	65	7144690	30	7144691	30	7144696	61
HB980	7144700	30	7144699	72	7144701	30	7144702	30	7144707	68
HB1180	7144711	30	7144710	77	7144712	30	7144713	30	7144718	76
HB1380	7163368	30	7163367	85	7163369	30	7163370	30	7163375	84
HB2380	7144721	30	7144720	95	7144722	30	7144723	30	7144728	94

				
<p><b>Flat point</b></p> <ul style="list-style-type: none"> <li>► General use with additional cutting action.</li> <li>► Optimal for drawing pits in rocky subsoil and separating rock slabs.</li> <li>► Both parallel to shank cutting edge and 90° indexed cutting edge available.</li> </ul>		<p><b>Nail point</b></p> <ul style="list-style-type: none"> <li>► General use for demolition work and in quarries.</li> <li>► Ideally suited for breaking up slag in steel mills (industrial application) and demolishing foundations.</li> <li>► Roadway drivage and roadway shots in mining.</li> <li>► The tip is pyramidally forged for wedge action during application.</li> </ul>		<p><b>Conical point</b></p> <ul style="list-style-type: none"> <li>► Used for general demolition work where penetrative breaking is required.</li> </ul>
<p><b>Blunt point</b></p> <ul style="list-style-type: none"> <li>► The versatile blunt tool.</li> <li>► Ideal for breaking stone blocks, for crushing large rock pieces in quarries and for crushing slag.</li> <li>► Also, suitable for ground compression.</li> </ul>				