



SEPRO GRIZZLY-KING HEAVY DUTY JAW CRUSHER

APPLICATIONS AND FEATURES

- Massive frame construction
- Less rock slippage
- Greater production per stroke
- Uniform production
- Non-choking jaws
- Long bearing service
- Added protection

ADVANTAGES

- Frame rigidity maintains bearing and shaft alignment and prevents costly failures
- Engineered for maximum strength and rigidity to furnish many years of service
- Jaws longer than conventional crusher jaws permit a reduction in angle of nip providing a more positive bite and fewer pinched-out rocks
- Eccentric jaw motion forces the feed through the crusher chamber
- Larger jaws, greater crushing chamber, and a more positive bite produce more material per stroke
- Produces high production tonnages and high reduction ratios while maintaining the same discharge opening size
- With the longer, non-choking jaws, the crushers outproduce other primary crushers, reducing recirculation and taking the load off other equipment



SEPRO GRIZZLY-KING HEAVY DUTY JAW CRUSHER

CAPACITIES IN TONS PER HOUR

SIZE	DISCHARGE OPENING CREST TO CREST OF CORRUGATIONS												
	2"	2½"	3"	3½"	4"	5"	6"	7"	8"	10"	12"	14"	16"
20 x 36	67	83	100	117	133	167	200	223					
24 x 36		87	105	122	140	174	210	244	279	348			
21 x 42	76	95	114	133	152	191	229	267	305				
30 x 42			136	159	181	227	272	318	363	454	544		
22 x 48	96	120	144	168	192	240	288	336	384				
30 x 48*			155	178	208	259	311	363	415	518			
42 x 48				246	308	369	430	492	614	737	859	982	

*Rock Ram design

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SEPRO GRIZZLY-KING EXTRA HEAVY DUTY JAW CRUSHER DIMENSIONS

SIZE (INCHES)	TOTAL WEIGHT (LBS.) APPROX.	R.P.M.	H.P. RANGE	ELECTRIC MOTOR H.P.	MOTOR R.P.M.
20 x 36	22,500	300	75 – 125	100	1200
24 x 36	30,000	300	75 – 125	100	1200
21 x 42	30,760	300	100 – 150	125	1200
30 x 42	64,000	225	125 – 175	150	900
22 x 48	37,000	300	125 – 175	150	900
30 x 48*	53,600	250	—	150	1200
42 x 48	120,000	210	150 – 250	200	900

*Rock Ram design

