

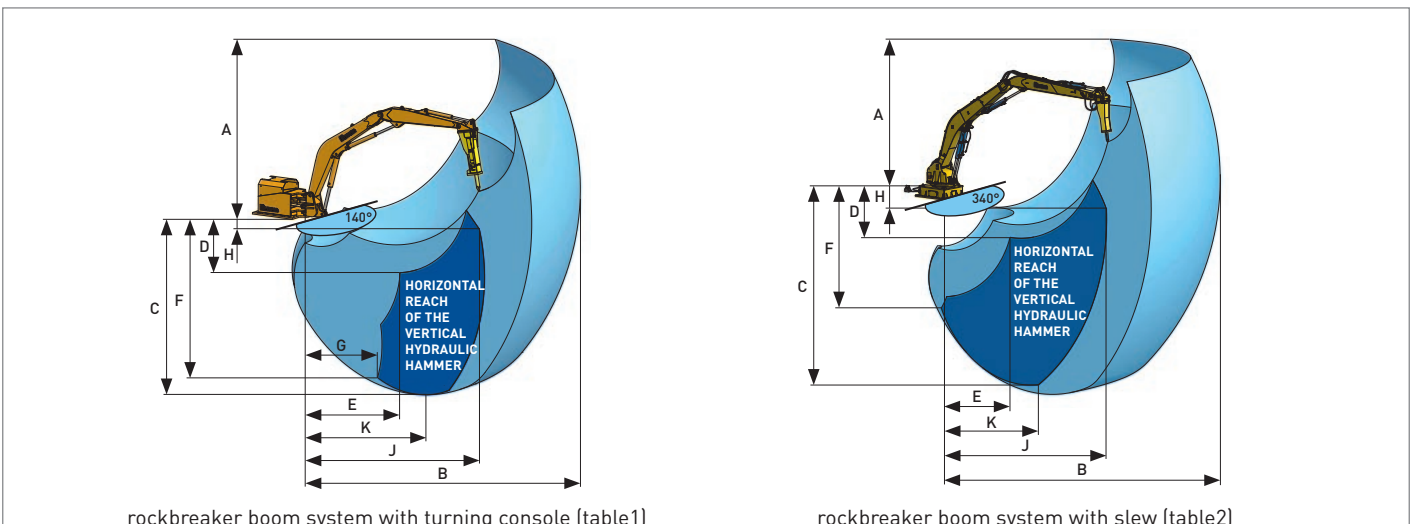
ROCKBREAKER BOOM SYSTEM - HEAVY LINE RK 4

Applications: stationary, gyratory crushers and grizzly

Turning: swivel console, working angle 140°; slew, working angle 340° with restrictions

Model	Max reach [mm]		Weight [kg]	Boom [mm]	Arm [mm]	Typical power unit -	Max weight of hydraulic hammer [kg]
	horizontal	vertical					
RK 4046	4 600	3 000	4 130	2 600	1 800	HA 45	1 200
RK 4057	5 700	3 500	4 380	3 200	2 200		
RK 4060	6 000	3 600	4 450	2 850	2 300		
RK 4064	6 400	4 700	4 500	3 600	2 500	HA 37	1 000
RK 4069	8 650	4 800	5 050	4 000	3 200		
RK 4072	7 200	6 600	4 790	4 100	3 200		
RK 4089	8 900	8 100	5 100	4 600	4 500		
RK 4101	10 100	8 900	5 490	5 600	4 800		

REACH CURVES:



rockbreaker boom system with turning console (table1)

rockbreaker boom system with slew (table2)

Table 1

Model	All dimensions are given in meters									
	A	B	C	D	E	F	G	H	J	K
RK 4060	7.5	6.9	2.5	0.4	2.2	2.4	-	1.4	5.2	3.2
RK 4069	5.7	8.6	4.8	0.7	3.4	4.5	-	1.3	6.9	4.2

Table 2

Model	All dimensions are given in meters									
	A	B	C	D	E	F	G	H	J	K
RK 4046	7.3	6.9	3.0	0.7	1.2	2.8	2.3	2.0	4.6	3.2
RK 4057	8.1	7.9	3.5	0.5	1.4	3.2	2.6	2.3	5.7	3.8
RK 4060	7.5	7.4	3.5	0.3	2.3	2.2	2.6	2.5	7.3	3.5
RK 4064	7.8	8.5	4.7	0.4	3.3	4.5	3.0	2.1	6.4	4.1
RK 4069	5.0	8.9	5.5	1.3	3.7	5.1	3.0	0.6	6.9	4.4
RK 4072	3.6	9.3	6.6	2.2	3.7	6.3	2.8	1.8	7.2	4.3
RK 4089	4.0	11.0	8.1	3.2	4.3	7.6	2.6	1.5	8.9	4.5
RK 4101	4.6	12.2	8.9	2.9	5.1	8.4	3.3	1.9	10.1	5.9

MINING AND CONSTRUCTION TECHNOLOGY



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ROCKBREAKER BOOM SYSTEM - HEAVY LINE RK 4

The **RK 4** line features strengthened construction. It is designed for bigger stationary and gyratory crushers. Used also for heavy duty grizzly operations. It is intended for hydraulic hammers up to 1200 kg.



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