

ROCK INDUSTRY PTY LTD
FOR SALE – Listing #KK021X

BROWN LENOX KUE KEN 120S 42" x 36"
DOUBLE TOGGLE JAW CRUSHER

- **KUE KEN Model 120S** - 42" x 36" Double Toggle Jaw
- **upto 300 tonnes per hour** (TPH) production rate.
- Wet toggle configuration with full adjustment via stationery jaw.
- Bearings, eccentric shaft, swing jaw, toggles seats, pitman and main frame in good condition, workshop checked, parts replaced as required, painted.
- Jaws Plates and Wear Plates in Good Condition.
- Price is delivered to Major Asian Port.



PRICE POA
Delivered Major Asian Port
Cleaning, Loading and Shipping available at Cost.

PHONE: 0466 051 790 / 07 40549348

Price subject to change, unit is subject to availability and prior sale. All omissions and errors are excepted. Unit photographed is unit for sale.
Unit will be transported to major sea port for shipping. Cleaning and Loading maybe required and can be arranged at shippers cost.

ROCK INDUSTRY PTY LTD

FOR SALE – Listing #KK021X

BROWN LENOX KUE KEN 120S 42" x 36"

DOUBLE TOGGLE JAW CRUSHER



BROWN LENOX KUE KEN Model 120S – 42" x 36" Double Toggle Jaw Crusher.

PHONE: 0466 051 790 / 07 40549348

Price subject to change, unit is subject to availability and prior sale. All omissions and errors are excepted. Unit photographed is unit for sale.
Unit will be transported to major sea port for shipping. Cleaning and Loading maybe required and can be arranged at shippers cost.

ROCK INDUSTRY PTY LTD
FOR SALE – Listing #KK021X

BROWN LENOX KUE KEN 120S 42" x 36"

DOUBLE TOGGLE JAW CRUSHER



BROWN LENOX KUE KEN Model 120S – 42" x 36" Double Toggle Jaw Crusher.

PHONE: 0466 051 790 / 07 40549348

Price subject to change, unit is subject to availability and prior sale. All omissions and errors are excepted. Unit photographed is unit for sale.
Unit will be transported to major sea port for shipping. Cleaning and Loading maybe required and can be arranged at shippers cost.

ROCK INDUSTRY PTY LTD
FOR SALE – Listing #KK021X

**BROWN
LENOX**

KUE-KEN JAW CRUSHERS



PHONE: 0466 051 790 / 07 40549348

Price subject to change, unit is subject to availability and prior sale. All omissions and errors are excepted. Unit photographed is unit for sale.
Unit will be transported to major sea port for shipping. Cleaning and Loading maybe required and can be arranged at shippers cost.

ROCK INDUSTRY PTY LTD

FOR SALE – Listing #KK021X

The inside story . . .



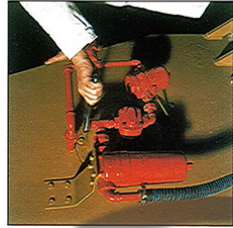
Assembly at Brown Lenox works, Polkville.



Frang iron protection is provided by a spring loaded safety device.



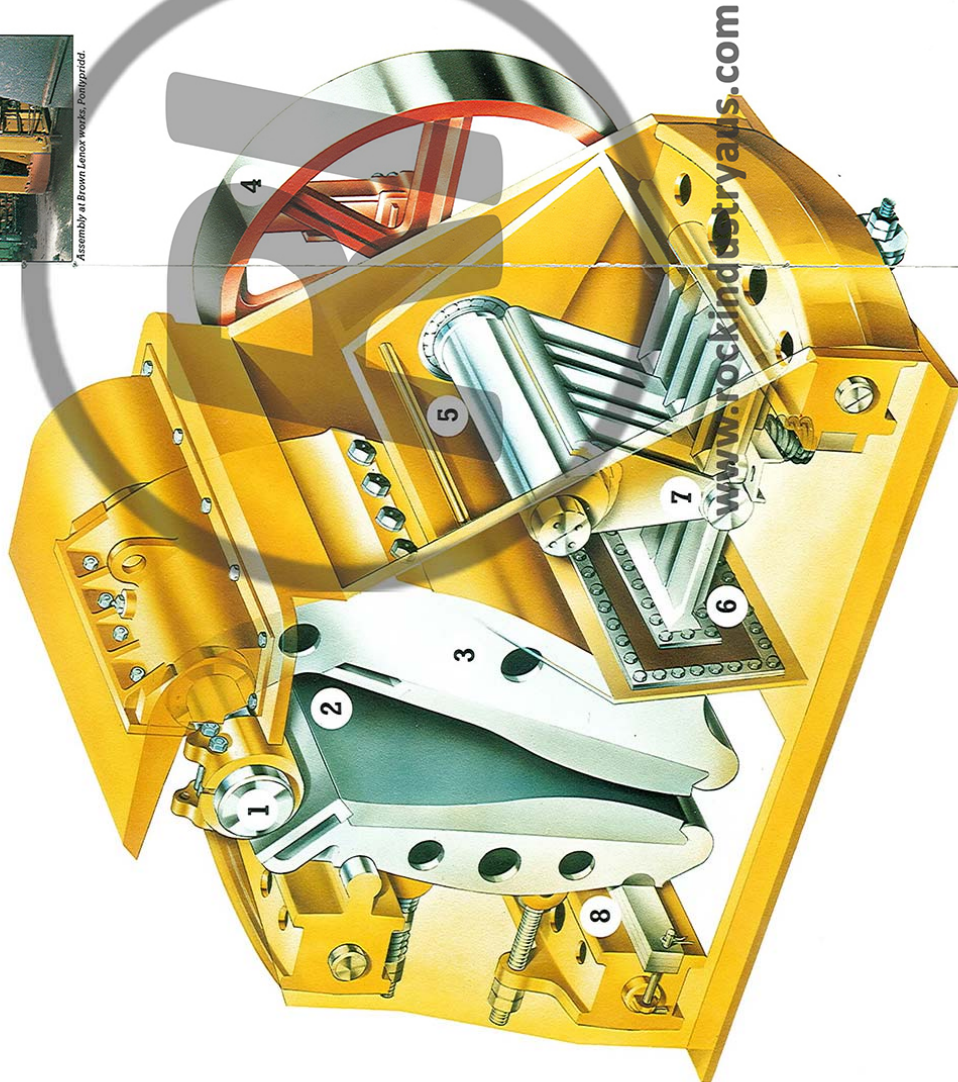
Toggles, pinman and eccentric operate in a sealed chamber . . .



Flow meter protects mechanism against oil pump failure.

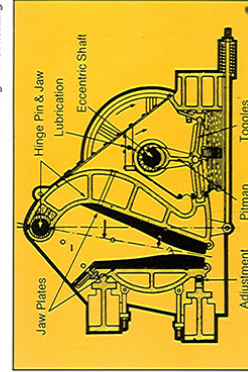


Hydraulic adjustment available with models 75S and above.



www.rockindustry.com

- ① Hinge pin on crushing chamber centre-line for crushing without rubbing. Large bearings and integral lubrication.
- ② Wide entry throat ensures easy feeding to crushing chamber.
- ③ Cast steel swing jaw is balanced to avoid power losses through lifting on crushing stroke.
- ④ A light small diameter flywheel is all that is necessary with the low inertia of the mechanism.
- ⑤ Operating mechanism is totally enclosed for maximum life and minimum maintenance.
- ⑥ Double toggles provide maximum leverage to long-stroke eccentric. Pull-back and lifter springs automatically compensate for wear.
- ⑦ Light-weight pinman is always in compression and bears directly on the underside of the eccentric.
- ⑧ All adjustments are carried out on the fixed jaw to avoid disturbing the crushing geometry.



Our Crushers have a double toggle action to give the maximum mechanical advantage to the eccentric. Crushing on the downward stroke enables a much lighter pinman and toggle to be employed, so reducing wear and increasing efficiency and greater throughput can be achieved.

ROCK INDUSTRY PTY LTD

PHONE: 0466 051 790 / 07 40549348

Price subject to change, unit is subject to availability and prior sale. All omissions and errors are excepted. Unit photographed is unit for sale. Unit will be transported to major sea port for shipping. Cleaning and Loading maybe required and can be arranged at shippers cost.

ROCK INDUSTRY PTY LTD

FOR SALE – Listing #KK021X

Capacity - Power - Speed

CRUSHER FEED OPENING					CAPACITIES - TONNES PER HOUR														POWER - SPEED					
KUE-KEN CRUSHER SIZE	GAPE		WIDTH	GAPE	CRUSHER SETTING (CLOSE SIDE)														MOTOR SPEED RPM	CRUSHER SPEED RPM				
	INS	INS	MM		1 ins ¾ mm	1 1¼	1½	2	2½	3	3½	4	5	6	7	8	9	10			11			
34	6	16	150	405	13	17	20	25	30	40														
35	9		230																					
54	8		200																					
55	10	24	255	610	25	30	35	45	50															
56	12		305			30	35	40	45	55														
57	15		380				30	40	45	50														
75S	20	30	510	700				40	50	60	70													
79	8		200																					
80	10	36	255	915		50	55	70	80	95														
81	12		305				55	70	80	95														
95	24		610				50	60	70	80														
104	8		200																					
105	10		255			50	60	70	85	105	120													
106	12		305				60	70	85	105	120													
107	14	42	355	1065			65	80	95	110														
108	16		405					60	90	100	115	125	150	180										
114	27		685						90	100	115	125	150	180	200									
120	32		815																					
120S	36		915																					
150	36	48	915	1220																				
160	42		1065																					
200	48	60	1220	1525																				

Capacities are based on crushing average hard rock with a bulk density of 100 lb per cubic foot (1600 kg per cubic metre) and intended as a guide only.
Capacities can vary depending on the rock characteristics. Feed size and feed arrangements.

ROCK INDUSTRY PTY LTD



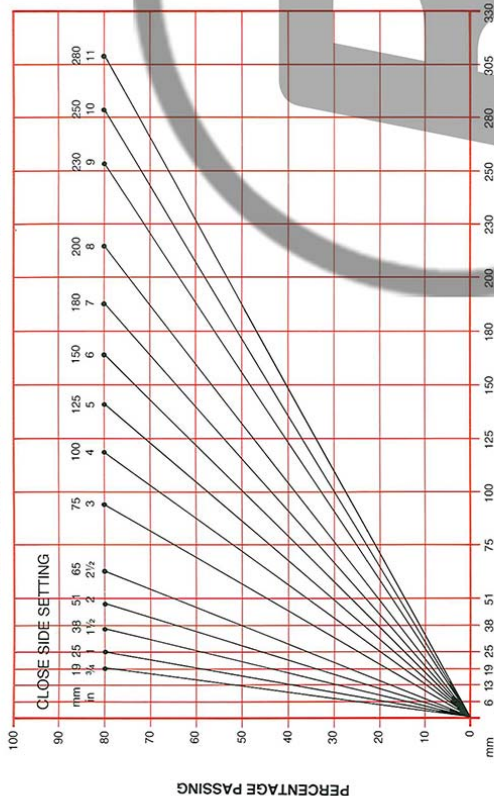
PHONE: 0466 051 790 / 07 40549348

Price subject to change, unit is subject to availability and prior sale. All omissions and errors are excepted. Unit photographed is unit for sale.
Unit will be transported to major sea port for shipping. Cleaning and Loading maybe required and can be arranged at shippers cost.

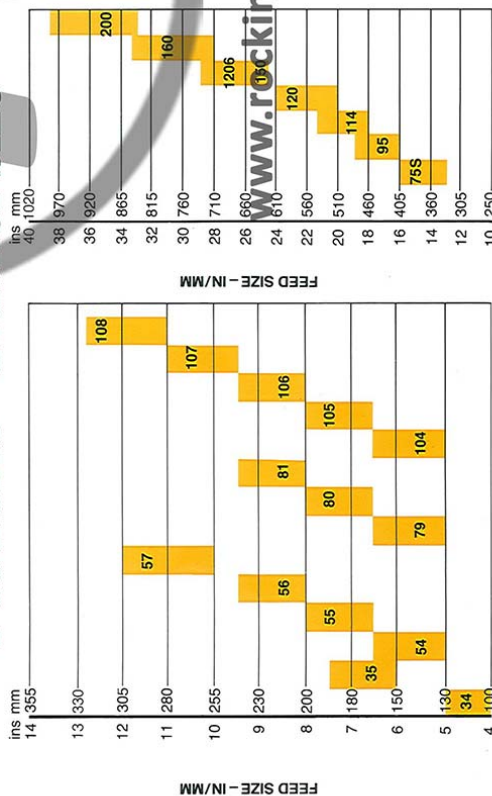
ROCK INDUSTRY PTY LTD

FOR SALE – Listing #KK021X

Product Distribution



Feed Size - Crusher Size

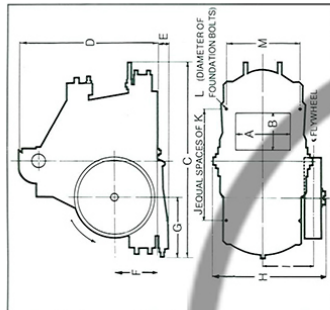


Specification:

Approximate General Dimensions of Standard Jaw Crushers
Do not use this table for actual installation work, for which certified drawings will be furnished. Pulley rotation and speed are given. Face of Pulley is flat, for V-flat drive, which we recommend. Grooved pulleys for V-V drive, or crown face pulleys for flat belt can be furnished at an additional charge, although we do not recommend them.

Standard crushers have manganese steel jaw plates, overload safety device in pulley, also pressure switch and connections to lubricating system, for automatic shutdown and protection against low oil pressure.

We reserve the right to make any alterations, or modifications which we consider an improvement.



JAW CRUSHER	DIMENSIONS IN MM															MAX H.P.	SPEED RPM	APPROX WEIGHT TOTAL CRUSHER kg.	APPROX VOLUME TOTAL CRUSHER m³
	A	B	C	D	E	F	G	H	I	J	K	L	M						
34	152	1727	1191	152	511	533	1016	467	2	533	25	584	23	15			863	2.3	2.07
35	152	1727	1191	152	511	533	1016	467	2	533	25	584	23	20			863	2.3	2.07
54	203	1911	1314	117	537	597	1311	559	2	610	29	787	31	365			1297	3.5	4.5
55	254	1911	1314	117	537	597	1311	559	2	610	29	787	31	400			1297	3.5	4.5
56	305	1911	1314	117	537	597	1311	559	2	610	29	787	31	30			1297	3.5	4.5
57	381	2146	1561	144	537	688	1284	565	3	483	29	813	32	385			1833	4.6	5.34
75S	503	2692	1918	166	584	828	1537	698	3	514	32	1029	32	375			4336	8.5	9.71
79	203	2498	1561	144	648	845	1749	791	3	32	1181	46 1/2	38			3914	8.3	8.75	
80	254	2498	1561	144	648	845	1749	791	3	32	1181	46 1/2	50			3914	8.3	8.75	
81	305	2498	1561	144	648	845	1749	791	3	32	1181	46 1/2				3914	8.3	8.75	
95	610	2978	2290	152	654	948	1749	791	3	660	32	1181	45			5942	12.2	14.05	
104	203	3226	1670	149	660	1041	1880	883	4	32	1334	52 1/2	60			4672	10.2	11.46	
105	254	3226	1670	149	660	1041	1880	883	4	32	1334	52 1/2				4672	10.2	11.46	
106	305	3226	1670	149	660	1041	1880	883	4	32	1334	52 1/2				4672	10.2	11.46	
108	406	3226	1670	149	660	1041	1880	883	4	32	1334	52 1/2				4672	10.2	11.46	
114	685	3175	2390	150	660	985	2060	940	3	635	32	1334				6100	14.6	16.64	
120	813	3505	2819	114	705	962	2057	940	5	508	32	1384				7121	21.2	23.75	
120S	914	3505	2819	114	705	962	2057	940	5	508	32	1384				7121	21.2	23.75	
150	914	4470	3327	114	705	962	2057	940	5	508	32	1384				7121	21.2	23.75	
160	1067	4470	3327	114	705	962	2057	940	5	508	32	1384				7121	21.2	23.75	
200	1524	1219	4626	4166	927	1232	2711	1314	5	38	2020	190	225 lb			891	64	45.71	

CRUSHER SIZE

ROCK INDUSTRY PTY LTD

ALL DIMENSIONS ARE APPROXIMATE

PHONE: 0466 051 790 / 07 40549348

Price subject to change, unit is subject to availability and prior sale. All omissions and errors are excepted. Unit photographed is unit for sale. Unit will be transported to major sea port for shipping. Cleaning and Loading maybe required and can be arranged at shippers cost.