

## PRIMARY/SECONDARY SERIES "RC"

For Aggregates, Asphalt, Concrete with Wire Mesh/ Rebar, C&D Waste, Building Rubble

- True Solid Rotor
- Excellent Rotor Warranty
- Bar & Cap System Available
- Stock Delivery on Selected Models
- Made in America
- The ONLY Original BOHRINGER Impactor
- Since 1945



- Selective crushing
- Cubical, crack free, uniform product
- High performance, high capacity
- High reduction ratio
- Low per ton operating cost
- Long wear life due to special alloy castings



BOHRINGER, INC.

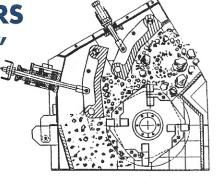
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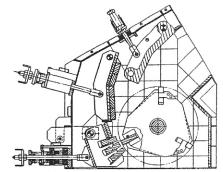
## BOHRINGER IMPACT CRUSHERS PRIMARY/SECONDARY SERIES "RC"

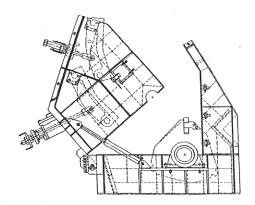
- These heavy duty primary/secondary Impactors are used in mining, quarry and recycling operations for medium hard materials.
- The innovative design features, use of high wear resistant castings and utilization factor of the wear parts make this horizontal shaft, fixed blow bar impactor superior to any crusher of this type available today. Depending on the specific application the machine can be equipped with different interior parts.
- The housings contain 2 or 3 stage apron for maximum reduction ratios.
   Depending on the application, the aprons are one-piece casting or fabricated with bolt-on Impact plates. Aprons with automatic hydraulic/accumulator systems are available.
- Both aprons are gravity hung for tramp iron release, hydraulically adjustable towards the blow bars, to maintain a constant gap and thus assure a uniform product size.
- Third impact apron available to achieve lower percentage of oversize and more cubical product.
- The rotors are solid steel welded design with 2, 3, 4 or 6 rows of blow bars, they provide high WR<sup>2</sup> for selective ratio of reduction crushing. Capacities range from 10 to 1500 tons per hour.
- New style threaded blow bar locking rod for easier replacement of bars.
   New style blow bar locking plate for easier maintenance.

MODEL	ROTOR DIA. (INCH) WIDTH	FEED OPENING (INCH)	CAPACITY (STPH)	POWER REQUIRED (HP)	WEIGHT APPROX. (LBS)
RC 7	41 x 28	28 x 29	50 -100	75 - 125	17,400
RC 10	44 ½ x 41 ½	31 x 42	100 - 175	125 - 200	30,800
RC - 10/CH	44 ½ x 41 ½	48 x 42	100 - 250	125 - 250	34,500
RC 12	44 1/8 x 47 1/4	37 x 48	150 - 250	175 - 300	36,800
RC - 12/CH	44 <sup>7</sup> / <sub>8</sub> x 47 <sup>1</sup> / <sub>4</sub>	48 x 48	150 - 300	175 - 350	41,300
RC 14	50 <sup>3</sup> / <sub>4</sub> × 55 <sup>15</sup> / <sub>16</sub>	37 × 57	175 - 275	200 - 350	42,700
RC - 1450/130	52 x 58	50 x 57	175 - 350	200 - 400	67,600
RC - 16/130	52 x 63	44 x 64	275 - 450	250 - 500	63,000
RC - 16/160	63 x 64	51 x 64	275 - 450	250 - 500	77,500
RC - 18/160	63 x 73	51 x 72	300 - 500	300 - 700	108,900
RC - 22/200	78 ¾ x 86 ¾	59 x 89	400 - 800	300 - 750	168,800

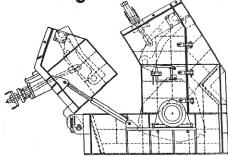
Design specifications subject to change without notice. Technical data are approximates and should be used as a guide only. Capacity and power requirements depend on the type and characteristics of the feed material.







"We make it easy to get into"



 Hinged crusher housing with hydraulic opening providing ease of maintenance. Dual split opening allows easy access to front or rear apron.