

IMPACT CRUSHERS

For primary & secondary crushing applications

The Impactor range has been an important element in the primary and secondary reduction of aggregates, industrial minerals and materials for the recycling industry for over 30 years.

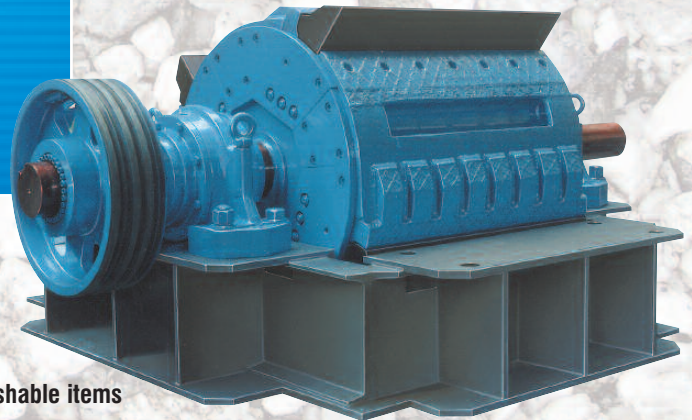
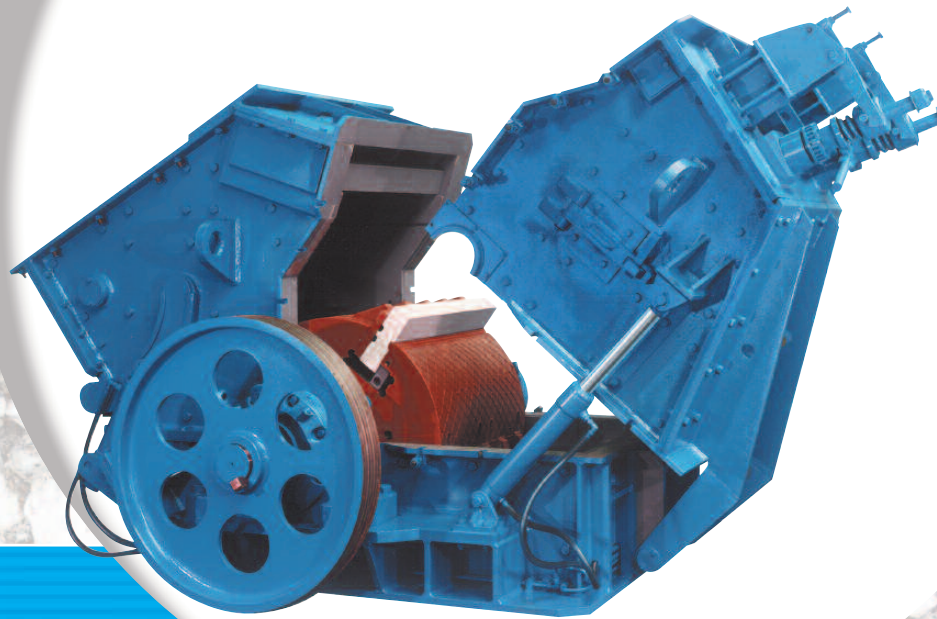
PRIMARY IMPACTORS

Primary Impactors give high reduction ratios with single stage crushing. Production rates in excess of 1,000 T.P.H. are achievable, depending on machine size, product required and characteristics of material.

- The solid rotor, fitted with boltless impeller bars ensures maximum impact.
- The breaker plate, fitted with wear resistant liners ensures correct sizing of material.
- A shearpin device protects the machine from major damage should un-crushable items enter with the feedstock.

BENEFITS

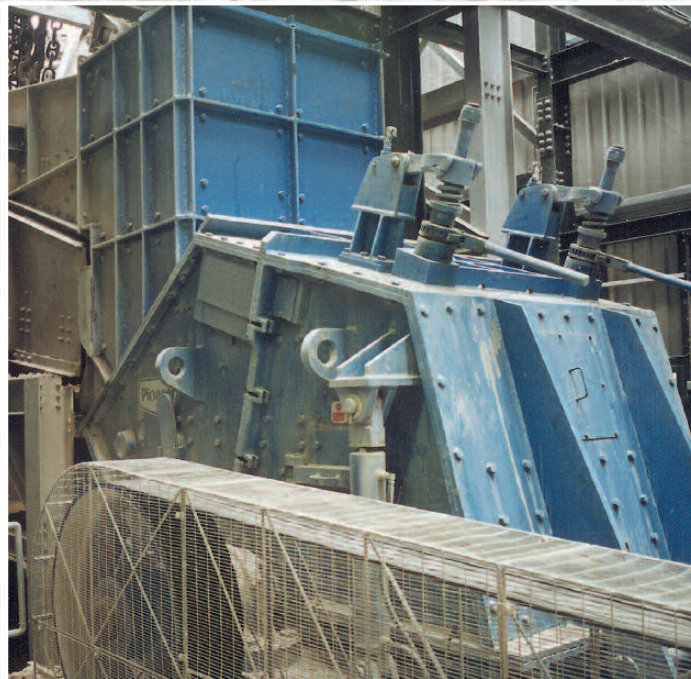
- Primary and Secondary designs
- High reduction ratios
- Capacities up to 1000 TPH depending on duty
- Powers up to 1000 kW
- High quality cubical product
- Low operating and maintenance costs



Primary Impactor rotor

SPECIFICATION SUMMARY

- Six standard model sizes
- Feed sizes up to 1000mm edge length
- Hydraulically operated feed ramp and frame opening
- Solid inertia boltless rotor

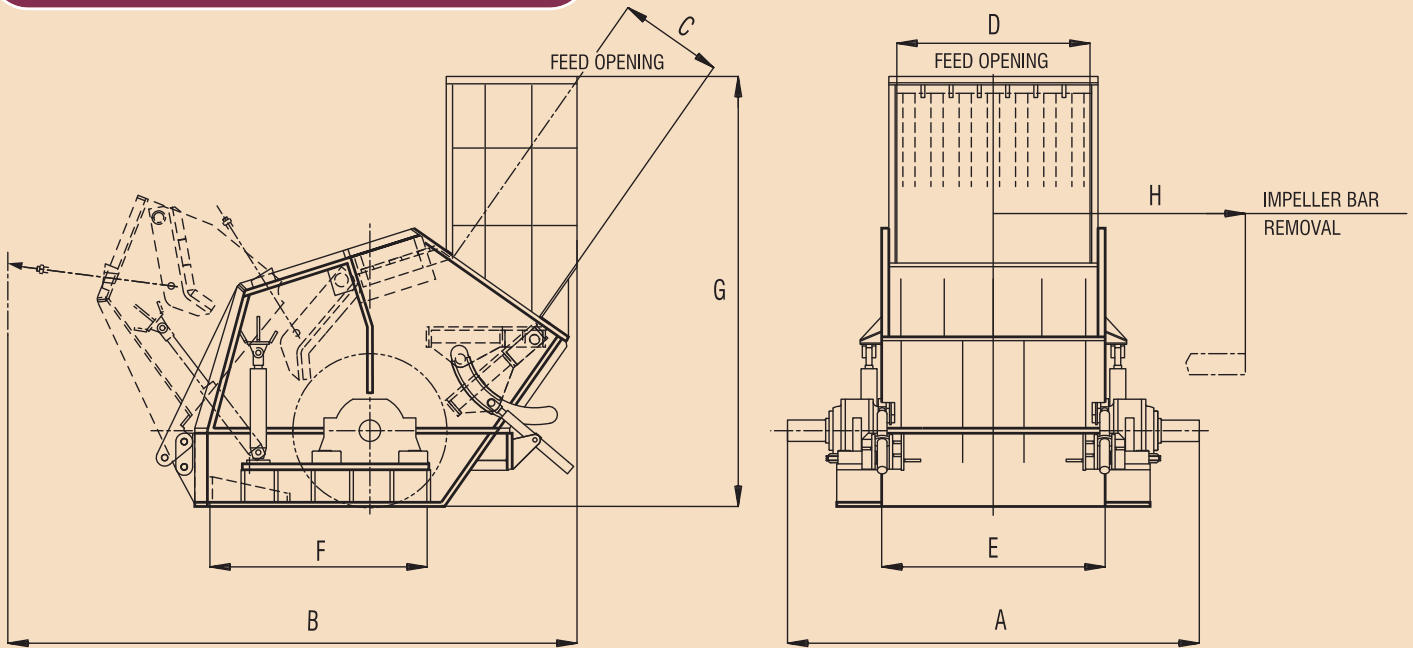


SECONDARY IMPACTORS

The range of Secondary Impactors are designed to further process material which has been primary reduced. If required a second breaker plate can be fitted to further reduce the material.

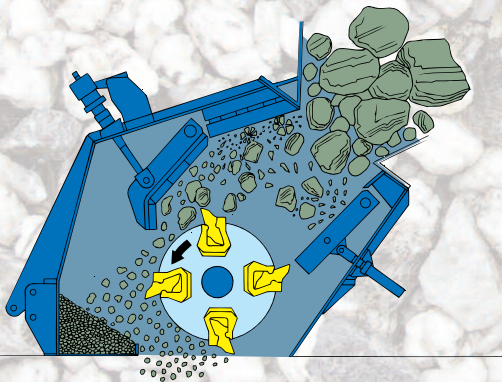
The design of the boltless impeller bar on the Secondary Impact Breaker has a high chrome content, which gives extended bar life.

IMPACTOR SPECIFICATIONS



MODEL	A	B	C	D	E	F	G	H	APPROX. WEIGHT INC. FEED HOOD (Kg)
1410	2766	4800	900	1160	1160	1260	3200	1800	26000
1413	3066	4800	900	1460	1460	1260	3200	1950	28600
1513	3318	5400	1200	1356	1406	1522	4300	2500	37100
1515	3518	5400	1200	1556	1606	1522	4300	2600	41900
1615	4092	6760	1200	1494	1554	1800	5107	2600	54000
1623	4892	6760	1200	2294	2354	1800	5107	3400	77000

Standard Impactor range – other sizes available on request.



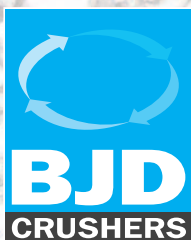
OPTIONAL FEATURES

- Remote control of hydraulically operated functions / breaker plate / ramp.

TYPICAL APPLICATIONS

The Impactor range is capable of processing materials such as:

- Limestone
- Demolition Waste
- Reinforced Concrete
- Slag
- Asphalt
- Shale



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Capacities, dimensions and weights will vary with the characteristics of each individual material. The details contained within this leaflet are for information purposes only and we reserve the right to change product specifications without prior notice.