BJD Double Roll Crushers are robust machines that are particularly suited to the reduction of a variety of friable materials of medium hardness such as coal, coke, limestone, clay and medium hard shales. As their name indicates, they crush the material between two rolls. Dependent upon application, the two rolls can be either renewable toothed breaking segments or smooth rolls. A wide range of adjustment for different product settings is available.

**BENEFITS**

- Capacities up to 200 TPH depending on duty
- Toothed or smooth roll option
- Minimal fines
- Low dust and noise emissions
- Reduced foundation loadings
- Fully adjustable roll gap for a variety of product settings

**SPECIFICATION SUMMARY**

- Five standard model sizes
- Hydraulic drive as standard
- Automatic protection device

Automatic Protection Device protects crusher against non-crushable materials by automatically opening rolls, allowing tramp material to pass - rolls are automatically re-set to original gap setting.
DOUBLE ROLL SPECIFICATIONS

Sectional drawing of Double Roll Crusher fitted with smooth rolls

Sectional drawing of Double Roll Crusher fitted with toothed rolls

**APPROX. WEIGHT**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>J</th>
<th>MACHINE ONLY (Kg)</th>
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<td>750</td>
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</table>

Standard Double Roll Crusher range – other sizes available on request.

**TYPICAL APPLICATIONS**

- Coal
- Coke
- Shales
- Slate
- Limestone
- Asphalt
- Concrete

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.

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