MACMET has supplied over 1000 conveyors in India and is the first company to indigenously design and supply Long Distance Conveyors and Pipe Conveyors in India.

Material Handling Systems Clients

Overland Belt Conveyor

Client: UltraTech Cement Ltd.
Unit: Greenfield Integrated Cement Plant, Dhar, Madhya Pradesh.

Macmet commissioned ahead of schedule a 1200 TPH, 7.8 km single flight Over Land Belt Conveyor with 2 nos. Self-Propelled Maintenance Trolley for the 3.5 MTPA Greenfield Integrated Cement Plant of UltraTech Cement, an Aditya Birla Group company, at Dhar, Madhya Pradesh. The OLBC was supplied and constructed on EPC basis, including civil works, for transportation of Crushed Limestone between the Mine End Surge Hopper to the Inplant Stacker Yard Conveyor of the Cement Plant, negotiating 23 vertical bends.

<table>
<thead>
<tr>
<th>Material</th>
<th>Cap. (tph)</th>
<th>Length (m)</th>
<th>Lift (m)</th>
<th>Speed (mps)</th>
<th>Horz. Bend (no)</th>
<th>Vert. Bend (no)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Limestone</td>
<td>1200</td>
<td>7841</td>
<td>-28</td>
<td>3.2</td>
<td>-</td>
<td>23</td>
</tr>
</tbody>
</table>
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