COALSCAN 1500
Applications

Real time coal quality data provides active process control, with timely information on ash content to make decisions that maximise the value of the resource and minimise operating costs. Typical applications include:

- Mine grade control for rapid assessment of the coal being delivered to the stockpile or preparation plant;
- Measurement of ash in thick coal beds such as raw coal or plant feed conveyors;
- Preparation plant feedback control, installed after washery, to provide rapid feedback of washing process;
- Ideal for coal types with highly variable iron or calcium content.

COALSCAN 1500
Advantages

- Low investment and maintenance costs;
- No radiation source;
- Configured to suit any belt size and load;
- No contact with the material or the conveyor belt;
- No sampling necessary during normal operation;
- Optional SUPERSCAN display software;
- Local technical support;
- Support via remote connection.
### Scantech’s Analysers

Scantech provides the energy, mining, coal and cement sectors with analysers for a wide range of situations and environments. We can deliver the online solution that suits your process and reduces your operating costs. Whether you want to monitor moisture, ash, sulphur, mineral or energy content we have the right application for your needs and budget.

Real time analysis during the various phases of resources production provides operators with significant opportunities for plant optimisation and quality control. Over the past three decades online analysers have become a standard process control tool in the resources sector. Recent scientific and computing innovations now offer considerable performance and operational improvements in current generation analysers. Scantech is a leading provider of this technology and with our experienced R&D staff we make sure our customers will benefit from improvements and new developments.

### Specifications

<table>
<thead>
<tr>
<th>Dimensions &amp; Weight</th>
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</thead>
<tbody>
<tr>
<td>Length</td>
<td>1.05 m</td>
</tr>
<tr>
<td>Width</td>
<td>0.63 m</td>
</tr>
<tr>
<td>Height</td>
<td>1.40 m</td>
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<tr>
<td>Weight (with electronic control cabinet)</td>
<td>1285 kg</td>
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*Excludes customised overbelt shield.*

Specifications subject to change without notice.