

*James A.*  
***Cuthbertson***  
*Limited*

# Multi-Purpose Body

- Unique walking floor to conveyor design.
- Industry proven walking floor technology.
- V-Sweep® system to ensure total discharge.
- Road speed related gritting operation.
- Quick release spinner assembly.
- Controlled nearside & offside discharge.
- Non tipping rear door discharge.
- Aluminium insulated body.



*Station Road, Biggar,  
South Lanarkshire  
ML12 6DQ*

*[www.jamescuthbertson.co.uk](http://www.jamescuthbertson.co.uk)*

*Tel: 01899 22 00 20*

## **MULTI PURPOSE BODY SPECIFICATION**

### **RSR Controls (BS1622 : 1989 Class A1)**

- |   |   |   |   |
|---|---|---|---|
| <b><i>Body.</i></b>   | <ul style="list-style-type: none"> <li>Fabricated from Aluminium sheet. Three way selectable discharge. Spreading sign on rear (to BS.1622,1989). Chevron markings to rear door. Hydraulic rear door c/w Amber warning strobes and hinged tail lights to ensure constant visibility.</li> </ul>   |   |   |
| <b><i>Walking Floor.</i></b>  | <ul style="list-style-type: none"> <li>Steel V-Slat design manufactured from long lasting, high-wear steel to withstand impact during loading. The walking floor allows for controlled, safe, full and partial unloading. The F-Sweep or V-Sweep System is powered by the moving floor and travels at the same speed as the load material. The design of the system allows it to form to the profile of the floor thus cleaning the floor and walls of the body as it unloads.</li> </ul>   |   |   |
| <b><i>Access.</i></b>   | <ul style="list-style-type: none"> <li>NO Access required however an access ladder option is available on request.</li> </ul>   |   |   |
| <b><i>Chutes,<br/>Spinner Cover,<br/>Spinner Support,<br/>Spinner.</i></b>  | <ul style="list-style-type: none"> <li>Stainless steel sheet and steel section, all steel components hot dip galvanised.</li> <li>Polymer spinner with bolt on stainless steel flights powered by hydraulic motor.</li> </ul>   |   |   |
| <b><i>Conveyor.</i></b>   | <ul style="list-style-type: none"> <li>Removable cartridge type conveyor frame hot dip galvanised finish. Drive drum coated with anti-slip coating. Endless belt powered by hydraulic motor through shaft mounted gear unit. Galvanised idler rollers fitted with nylon bearings mounted on stainless steel spindles. Polymer belt scraper.</li> </ul>  |   |   |
| <b><i>Paint Finish.</i></b>   | <ul style="list-style-type: none"> <li>One coat of two pack etching primer. Two coats of two pack polyurethane finish to customer colour requirements.</li> </ul>   |   |   |
| <b><i>Cab Controls.</i></b>   | <table border="0" style="width: 100%;"> <tr> <td style="vertical-align: top;"> <ul style="list-style-type: none"> <li>Bucher control box c/w:-                             <ul style="list-style-type: none"> <li>Variable conveyor and spinner controls.</li> <li>Spread width adjustable between 0-12 metres.</li> <li>Discharge rate 0-40g/m<sup>2</sup> in 1g/m<sup>2</sup> increments.</li> <li>Symmetric/asymmetric spread control.</li> </ul> </li> </ul> </td> <td style="vertical-align: top;"> <ul style="list-style-type: none"> <li>Salt monitor.</li> <li>Snowplough light on/off.</li> <li>Beacon on/off.</li> <li>Work lamp on/off.</li> <li>Blast/spot grit control.</li> <li>Spreading start.</li> <li>Rapid discharge.</li> <li>Data log facility to allow G.P.S. connectivity.</li> </ul> </td> </tr> </table> | <ul style="list-style-type: none"> <li>Bucher control box c/w:-                             <ul style="list-style-type: none"> <li>Variable conveyor and spinner controls.</li> <li>Spread width adjustable between 0-12 metres.</li> <li>Discharge rate 0-40g/m<sup>2</sup> in 1g/m<sup>2</sup> increments.</li> <li>Symmetric/asymmetric spread control.</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>Salt monitor.</li> <li>Snowplough light on/off.</li> <li>Beacon on/off.</li> <li>Work lamp on/off.</li> <li>Blast/spot grit control.</li> <li>Spreading start.</li> <li>Rapid discharge.</li> <li>Data log facility to allow G.P.S. connectivity.</li> </ul> |
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