

## GROUND SUPPORT EQUIPMENT

### ARS-2 Towable Passenger Stairs



#### Dimensional & Weight Specification

Minimum Platform Height	3.40m
Maximum Platform Height	3.80m
Platform Width	1.11m
Platform Length	1.88m
Width Of Stair Aisle	1.00m
Transport Dimensions	7590mm L X 1684mm W X 3720mm H
Minimum Turning Radius	6.4m
Unladen Weight	1,370kg
Max No of Persons On Stairs	27
Max No of Persons On Platform	4
Maximum Wind Speed For Operations	15 km/h

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<b>Material Specification</b>	
<b>Chassis / Lifting Frame / Turntable / Stair Frame</b>	<b>S275 Mild Steel With Z275 Hot Dip Galvanised Coating</b>
<b>Platform &amp; Platform Doors</b>	<b>Aluminium Box Section</b>
<b>Steps &amp; Platform Floor</b>	<b>Aluminium Anti-Skid Sheeting</b>
<b>Stair &amp; Platform Side Panels</b>	<b>DX51D Galvanised Sheeting With White Powder Coated Finish to RAL 9010 ( Other Colours Available)</b>
<b>Standard Features</b>	
<b>Platform</b>	<b>2 X Sliding Platform Doors</b>
<b>Fuselage Protection</b>	<b>Rubber Protective Hose On Platform Floor &amp; Doors</b>
<b>Platform Entry Doors</b>	<b>Hinged Doors To Platform - Powder Coated Finish</b>
<b>Tensa Barrier</b>	<b>Retractable Barrier Located At Bottom Of Stairs</b>
<b>Plastic Handrail</b>	<b>Can Be Supplied In A Variety Of Colours</b>
<b>Rubber Bumpers</b>	<b>2 X Protective Rubber Bumpers On Stair End</b>
<b>Tyres</b>	<b>4 X Pneumatic Tyres Inflated to Max 50 PSI (4.9 Bar)</b>
<b>Stabilisers</b>	<b>4 X Side Wind Stabiliser Jacks Paint To Ral 2009</b>
<b>Turntable</b>	<b>Front Towed Turntable With 180 Degree Steering</b>
<b>Towbar</b>	<b>Heavy Duty Towbar With Lift To Lock Mechanism &amp; Pull Handle</b>
<b>Pushbar</b>	<b>Galvanised Steel Pushbar On Chassis</b>
<b>Hydraulic Lifting</b>	<b>Hydraulic Cylinder With 8 Litre Tank &amp; Pump Action Handle</b>
<b>Reflective Labels</b>	<b>Reflective Labels Fixed To Chassis, Steps &amp; Stabs</b>
<b>Health &amp; Safety Decals</b>	<b>Can Be Supplied In Different Languages</b>
<b>Manufacturing Standards</b>	<b>CE Certified To EN1915 / EN12312 Design Compliant With IATA Guidelines</b>
<b>Country Of Origin</b>	<b>Ireland</b>
<b>Optional Features</b>	
<b>Solar Lighting</b>	<b>2 X Solar Panels Mounted On Chassis To Supply Night Lighting for 3 X LED Lights On Stairs</b>
<b>Carrier Tray</b>	<b>Galvanised Steel Carrier Tray For Transporting Chocks, Cones etc</b>
<b>Company Branding</b>	<b>Company Branding For Stair Sides &amp; Platform Doors</b>