

GROUND SUPPORT EQUIPMENT

ARS-3 Towable Passenger Stairs



Dimensional & Weight Specification

Minimum Platform Height	2.40m
Maximum Platform Height	3.80m
Platform Width	1.45m
Platform Length	1.76m
Width Of Stair Aisle	1.05m
Transport Dimensions	7500mm L X 2150mm W X 2750mm H
Minimum Turning Radius	7.8m
Unladen Weight	1,870kg
Max No of Persons On Stairs	27
Max No of Persons On Platform	4
Maximum Wind Speed For Operations	24m p/s

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