## **Tunnel Ladder FPT EU 2.0**

## **Technical Data Sheet**

Product Code	F-LAD FPT EU 2.0
Manufacturer's Name	Branach Manufacturing Pty Ltd
Phone Number	+61 3 9761 6633
Certified By (Name, Title)	Mike Walsh Chief Design Engineer
Last Updated	03/06/2025

PROPERTIES

$\mathbf{\nabla}$	Standards	Engineered Modified Product based on: EN131-7
Å	Load Rating	150 kg
4	<b>Electrical Properties</b>	Non-conductive
J	Heat Resistance	130 Degrees Celsius
Ø	Warranty	3 years from date of manufacturing

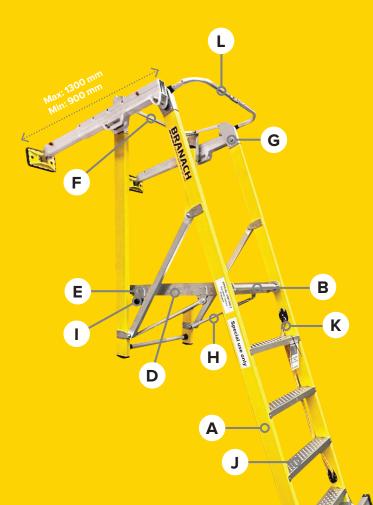
## COMPONENTS

A Stiles	Fibreglass: ISO-PE resin with e-glass fibres	
B Rungs	Round: Alloy 6060 / Mg 0.35-0.6 / Ti 0.10%	
C Feet	Thermoplastic Polyurethane	
Platform Deck	Alloy 5052/5251 / Mg 2.2-2.8 / Ti 0%	
E Platfrm Hooks	Alloy 5083/H116 / Mg 4.0-4.9 / Ti 0-0.15%	
F Handrail	Alloy 6463-T6 / Mg 0.3-0.9 / Ti 0%	
G Brackets	Alloy 5083 /H116 4.0-4.9 / Ti 0-0.15%	
H Rods and Struts	Alloy 6463-T6 / Mg 0.3-09 / Ti 0%	
Spacer	Polyethylene	
J Step Plates	Alloy 5052 H32 / Mg2.2-2.8 / Ti 0%	
Rivets	Zinc Plated, Trivalent Chromate Passivation	
Nuts	Plated Mild Steel with gold passivate	
Washers	Plated Mild Steel with gold passivate	

## MEASUREMENTS

Adj<sub>Ustable</sub> 50<sub>mm - 860mm</sub>

kg	Weight	28.3kg
₹	Distance Between Rungs	300mm
\$	Open Height	2.98m
≽	Closed Height	3.13m
⊼	Platform Height	2.01m
Γ	Handrail Height	0.96m above platform
-	Leg length	1.54m
Х	Closed Width	0.55m
Ч	Number of steps	7 (including platform)



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