## ELECTRIC SCISSOR LOFT LADDER

## Fontanot<sup>®</sup>

# /2000m plus

### Why choose a Fontanot scissor ladder:



**BECAUSE** it is a "Made in Italy" product manufactured with the utmost attention to detail;

it is a product tested in an accredited external laboratory;

the tests carried out have proven the stairs' resistance to a maximum load of 570 lbs.

DEAD LOAD TEST ON LOFT LADDERS (D)							
	Preload 200 lbs.	Mean load 352 lbs. (A)	Max load 570 lbs. (B) - (C)				
Application	t = 60 sec.	t = 60 sec.	t = 60 sec.				
Dimensional check	Compliant	Compliant	Compliant				
Welding state	No detectable alteration	No detectable alteration	No detectable alteration				
Spring state	No distortion detected	No distortion detected	No distortion detected				
Bracket state	No distortion detected	No distortion detected	No distortion detected				
Tie rods	No failure	No failure	No failure				
Tread state	No detectable alteration	No detectable alteration	No detectable alteration				
Folded ladder pack state	No detectable alteration	No detectable alteration	No detectable alteration				
Zooom Plus Mod.	COMPLIANT	COMPLIANT	COMPLIANT				

(A) = Application time of the 200 lbs. preload, = t = 60 sec

(B) = Application time of the 352 lbs. preload, = 60 sec

(C) = Max load tested on the middle rung 570 lbs.

(D) = For load tests approved weights were used, weighing 44 lbs. each



### zooom plus

**Zooom Plus** is an electric scissor loft ladder manufactured entirely in aluminum with treads and levers in die-cast aluminium. The equipped remote control opens and closes the stair.

In case of a power shortage, the stair can be operated manually.

- treads and levers in die-cast aluminium
- 3/64" thick sheet-steel hatch frame
- polyester embossed white powder oven painted
- <sup>35</sup>/<sub>64</sub>"thick first choice poplar plywood panel, with very low formaldehyde emissions
- panel entirely covered with a high performing isolation material
- · black carpeted tread
- emergency manual unstowing device in case of power shortages

#### **Equipment supplied:**

- 115V electromechanical actuator;
- electronic control unit;
- · 2 top landing handles;
- 4 fastening brackets;
- 2 telescopic handrails, one on each side.

#### Regulations

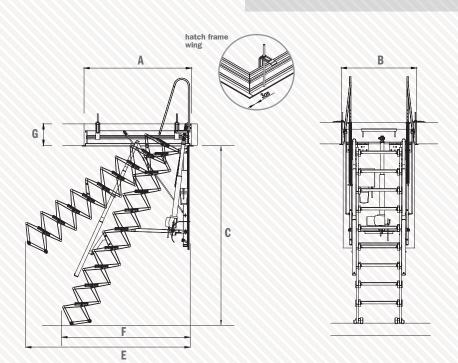
In order to be sure that your installation complies with the standards, find out which local and national regulations apply to the intended use. Carry out the installation in a workmanlike manner using appropriate tools.







DATA SHEET



CODE	B x A	TREADS	C	G	E	F
175000086	30" × 52"	9	909⁄16″- 987⁄16″	73/32''- 111/32''	591⁄16″	493⁄16″- 4511⁄16″
175000087	30" × 52"	10	9813⁄16″- 1065⁄16″	73⁄32″- 111⁄32″	6415/16″	591⁄16″- 551⁄8″
175000088	30" × 52"	11	10611/16"- 1201/16"	73⁄32″- 111⁄32″	707⁄8″	62 - 55½″
175000089	30" × 52"	12	120 <del>1</del> ⁄2″- 125	73/32"- 111/32"	763⁄4″	687⁄8″- 61
175000090	25 <del>1/</del> 2″ × 52″	9	909⁄16″- 987⁄16″	73⁄32″- 111⁄32″	591⁄16″	493⁄16″- 4511⁄16″
175000091	25 <del>1</del> ⁄2″ × 52″	10	9813⁄16″- 1065⁄16″	73/32"- 111/32"	6415/16″	591⁄16″- 551⁄8″
175000092	25 <del>1/</del> 2″ × 52″	11	10611/16"- 1201/16"	73⁄32″- 111⁄32″	707⁄8″	62 - 55½″
175000093	25½" × 52"	12	1201⁄2″- 125	73/32''- 111/32''	763⁄4″	687⁄8″- 61





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