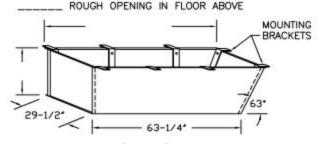
S4000 AUTOMATIC SUPER SIMPLEX STAIRWAY WITH DEEP ANGLE FRAME

(USE THIS DRAWING FOR CEILING HEIGHTS BETWEEN 9'-10" TO 12'-0")





30" x 64" REQUIRED ROUGH OPENING IN CEILING

SPECIAL DEEP FRAME

1/8" STEEL, 63 DEGREE ANGLE ONE END, 90 DEGREE OTHER END, TO CONTAIN SUPER SIMPLEX FOLDING STAIRWAY CUT FOR EXACT FINISHED CEILING HEIGHT. THIS FRAME, WITH FACTORY INSTALLED BUILT-IN TREADS, PROVIDES STEPS FROM THE DROPPED-CEILING LINE TO THE UPPER FLOOR.

NOTES

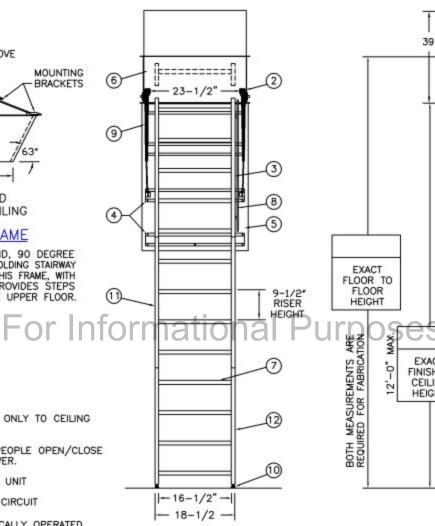
DIMENSIONS ON THIS DRAWING PERTAIN ONLY TO CEILING HEIGHTS BETWEEN 9'-10" AND 12'-0'

MANUFACTURER RECOMMENDS THAT 2 PEOPLE OPEN/CLOSE UNITS INSTALLED IN CEILINGS 11' & OVER.

SHIPS COMPLETELY ASSEMBLED AS ONE UNIT

MOTOR REQUIRES STANDARD 120V/30A CIRCUIT

MODEL SS4000 STAIRWAYS ARE ELECTRICALLY OPERATED VIA WIRELESS KEYPAD. ONCE A CORRECT CODE IS KEYED, THE DOOR PANEL OPENS (OR CLOSES) AND THE STAIR SECTIONS UNFOLD (OR FOLD UP).



-MOTOR HOUSING (DOOR CABLE SYS NOT SHOWN) 39" TOP STEP LOCATED AT ONE INCH X BELOW BOTTOM OF FRAME (6) POLE OPERATED POLE NOT SHOWN BUT INCLUDED CEILING (CLEARANCE) HEIGHT (12) EXACT 9'-10" to 10'-11' 46" FINISHED CEILING 11'-0" to 12'-0" 50" HEIGHT FLOOR LOAD RATING - 500 LBS.

LADDER LEGEND

- 1. STEEL PIANO DOOR HINGE
- 2. DOUBLE SPRING ACTION SIDE RUNNER 5" ALUM.
- 4. BATTEN 1/8" ALUM.
- DOOR PANEL 1/8" ALUM.
- 6. STEEL ANGLE FRAME 7. TREAD (SERRATED ALUM.)
- 8. HANDRAIL RIGHT SIDE ONLY
- 9. EXTRA HEAVY OPERATING ARM
- 10. ROLLER
- 11. MIDDLE SECTION
- 12. BOTTOM SECTION
- 13. EMERGENCY RELEASE CABLE

NOT DESIGNED FOR ATTACHMENTS TO DOOR PANEL

NOT TO SCALE

S4144-A-30

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