

## Technical Data - Scando 450 DOL 19/24I

### GENERAL DATA

Installation country	USA
Hoist config no	C22 – short car with two vertical gates
Drive unit	2-motor DOL Capacity 3,310 lbs. 125 fpm

### PERFORMANCE

Payload capacity	4,189 lbs
Speed	125 ft per min.
No of persons	17
No of buffers/hoist	3 pcs
Safety device	9067360-8009
Safety device SUB no	8009

### CAR DIMENSIONS

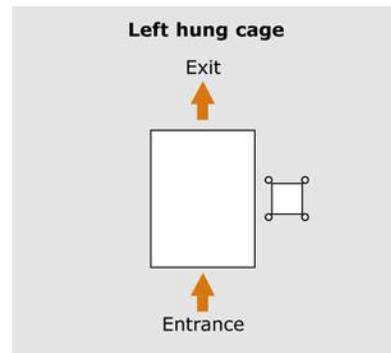
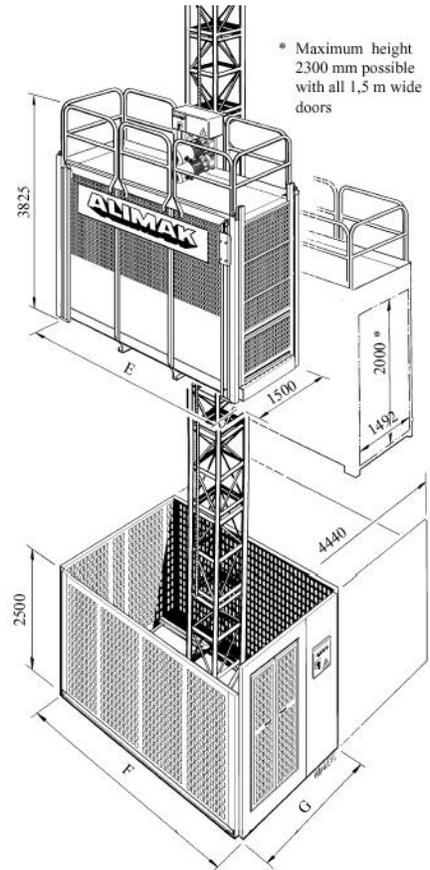
Internal width	4 ft 7.1"
Internal length	7 ft 10 7/16"
External length	8 ft 3 3/16"
Internal height	6 ft 11 13/16"
Door opening height	6 ft 6 11/16"
Min shaft width	7 ft 6 1/2"
Min shaft length	8 ft 11 1/16"

### ELECTRICAL DATA

Voltage supply	480 V
Frequency	60 Hz
Power supply fuses	60 A
Power consumption	41 kVA
Starting current	56 A
Hoist voltage	480 V
Motor power	2x7.5 kW
Cable guiding system	Trolley / Guides

### TRANSPORT DIMENSIONS AND WEIGHTS

Car weight (incl drive unit, excl cable)	2756 lbs
Drive unit weight	1100 lbs
Base unit weight (single)	4442 lbs
Mast section weight, one rack	150 lbs
Mast section weight, two racks	187 lbs
Mast section length	4 ft 11.35"
Base unit length	9 ft 6.13"
Base unit width	7 ft 10.06"
Base unit height (excl machinery)	8 ft 9.47"



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