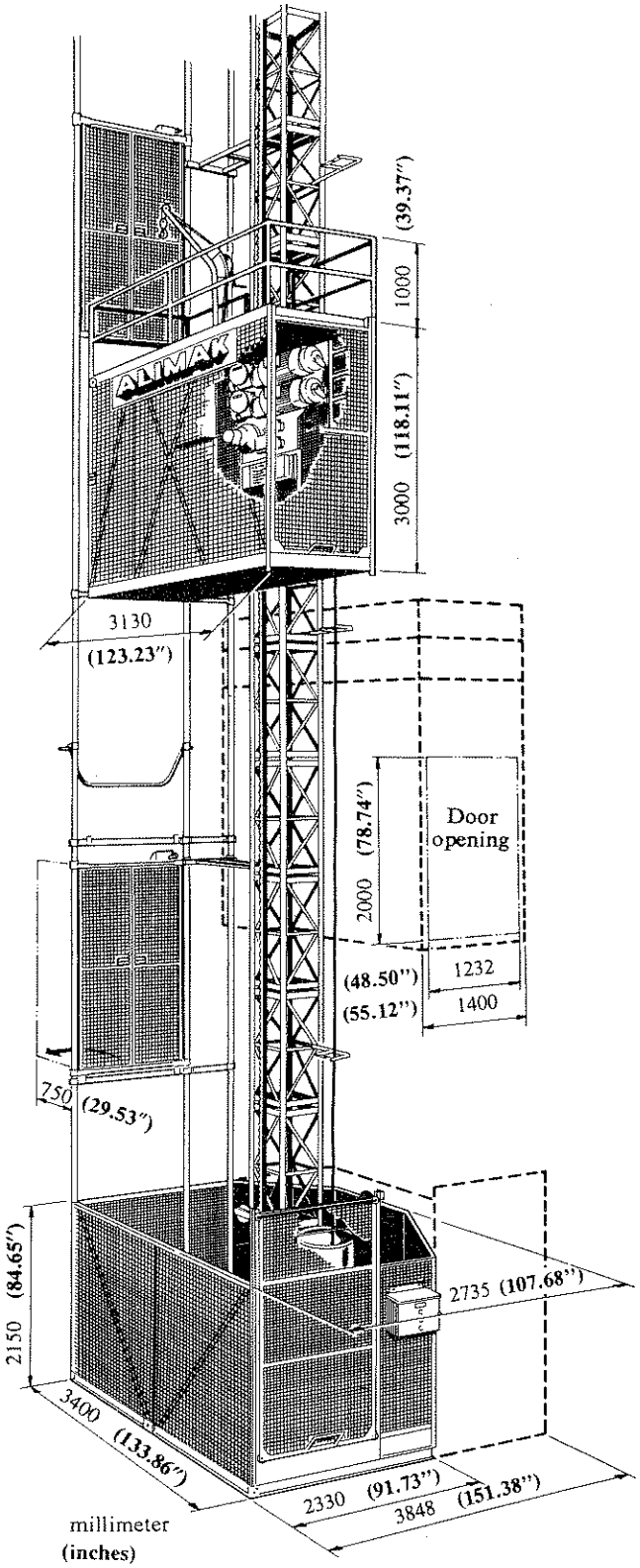
ALIMAK

SCANDO® 12/30, 20/30 & 20/30 C

Technical Data

CAPACITY		SCANDO 12/30	20/30	20/30 C
Pay-load capacity	kg	1200	2000	2000
Erection load	kg	1200	2000	1200
Speed 50 Hz/60 Hz	m/min	40/40	40/40	40/40
Max. lifting height	meter	150	150	150
Increased lifting height on request				
Erection crane capacity	kg	175	175	175
Safety device	type	GF	GFD	GF
CAGE DIMENSIONS				
Internal width x length	meter	1.3 x 3.0	1.3 x 3.0	1.3 x 3.0
Internal min. height	meter	2.55	2.55	2.55
Door opening w x h	meter	1.23 x 2.0	1.23 x 2.0	1.23 x 2.0
ELECTRICAL DATA				
Power supply range		380 – 660 V, 50 or 60 Hz, 3 Phase		
At 380 V/50 Hz:				
Power supply fuses	Amp.	63	80	63
Rated power cont. duty	kW	2 x 7.5	3 x 7.5	2 x 7.5
Rated power 25% int. duty	kW	2 x 9.5	3 x 9.5	2 x 9.5
Starting current	Amp.	180	270	180
Power consumption	kVA	26	39	26
Data at other voltages on request				
WEIGHTS				
Base unit weight less counterweight	kg	2300	2530	2300
Counterweight	kg	–	–	1210
Mast section with one rack	kg	130	130	130
Mast section with two racks	kg	154	154	154
Mast section length	mm	1508	1508	1508