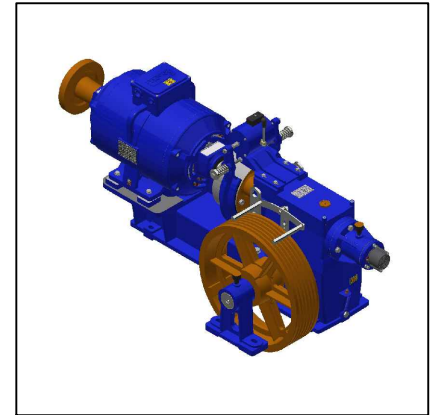


DIRECTIVES : 95 / 16 EC Lifts Directive
73 / 23 / EEC Low Voltage Directive
98 / 37 / EC Safety of Machinery Directive

STANDARTS : EN 60034-1 1998
EN 60204-1 1992
EN 81-1:2001
EN 60204-32 : April 1999



MACHINE (SPEED - WEIGHT - POWER) TABLE

Static freight

8.000

GEAR RATIO	MOTOR POWER	CARRYING FREIGHT	CABINET SPEED	ROPE	SHEAVE / PITCH	WEIGHT
Z ₁ - Z ₂	Hp / kW	1:1	M/S	Piece / Diameter	mm.	Kg.
50 / 1	16,00 / 11,76 (a)	1.000	0,80	6 x 10	530 / 16,5	580
	18,00 / 13,24 (a)	1.100				600
	20,00 / 14,71 (a)	1.250				610
	24,00 / 17,65 (a)	1.400				630
50 / 2	20,00 14,71 (b)	1.000	1,20		600 / 16,5	610
	18,00 13,24 (a)	800	1,60		530 / 16,5	600
	24,00 17,65 (a)	1.000	2,00			630
	16,00 11,76 (a)	630			650 / 16,5	580
	20,00 14,71 (a)	800	610			
	24,00 / 17,65 (a)	1.000	630			

- a) 1.500 Speed motors
b) 1.000 Speed motors
c) Balance chain should be used heights above 30 meter

Notes : a) Driving pulley shaft diameter is Ø 70 mm.
b) Recommended lubricant must be used otherwise the bearings and gears mounted on speed reducer will be wearen faster and the efficiency will decreased.
c) Our company has the right to change without notification.
d) Above 1,40 m/s speed machines are for 2:1 roping systems.