

(*) PLEASE LET TAKE INTO ACCOUNT THAT
A CLEARANCE <25 mm (1") HAS TO BE MANDATORY

PLEASE DEFINE POSITIONING OF:

- HYDRAULIC POWER UNIT
- PUSH BUTTON

FENCES AND SAFETY DEVICES
AND PROTECTIONS HAVE TO
BE DEFINED BY THE
INSTALLATION MANAGER ACCORDING
THE FINAL LAYOUT AND THE
RELEVANT RISK ANALYSIS

- THE LAYOUT IS VALID JUST FOR THE QUOTED DIMENSIONS
- THE OUT OF SCALE MEASURES ARE HIGHLIGHTED
- THE LAYOUT CANNOT BE USED TO EXTRACT CONSTRUCTIVE DETAILS, EXCEPT WHERE SPECIFICALLY HIGHLIGHTED

HLS DECLINES ANY RESPONSIBILITY FOR THE IMPROPER USE
OF THE DGW FILE

THE CUSTOMER HAS TO TAKE CABLE CHANNELS WITH DIAMETER Ø40 (1.5") FOR THE CONNECTION BETWEEN THE CONTROL UNIT AND THE PUSH-BUTTON

DIMENSIONS mm – inch

MAINTENANCE ROOM WITH BACK UP POWER SUPPLY SYSTEM REQUIRED

MAX CAPACITY				3000 Kg – 6600 lb	
TRAVEL				. mm	
STOPS				2 (max 6)**	
MAIN POWER				HYDRAULIC	
POWER SUPPLY				400V 3ph 50Hz	
MIN RUNNING PRESSOURE				80 bar	
MAX RUNNING PRESSOURE				180 bar	
COMMAND TYPE		ON PLATFORM		DEAD MAN	
		AT EACH FLOOR		DEAD MAN	
ELECTRIC LOCK TYPE				PIZZATO FG60AD5D0Z-V34 24 AC/DC ACTUATOR VFKEYF22	
MAGNETIC SENSOR TYPE				SCHMERSAL BNS 303-11z	
FLOOR	ENTRIES	DOORS	PUSH BUTTON	ELECTRIC LOCK	MAGNETIC SENSOR
1	1	*	1	*	*
2	1	*	1	*	*

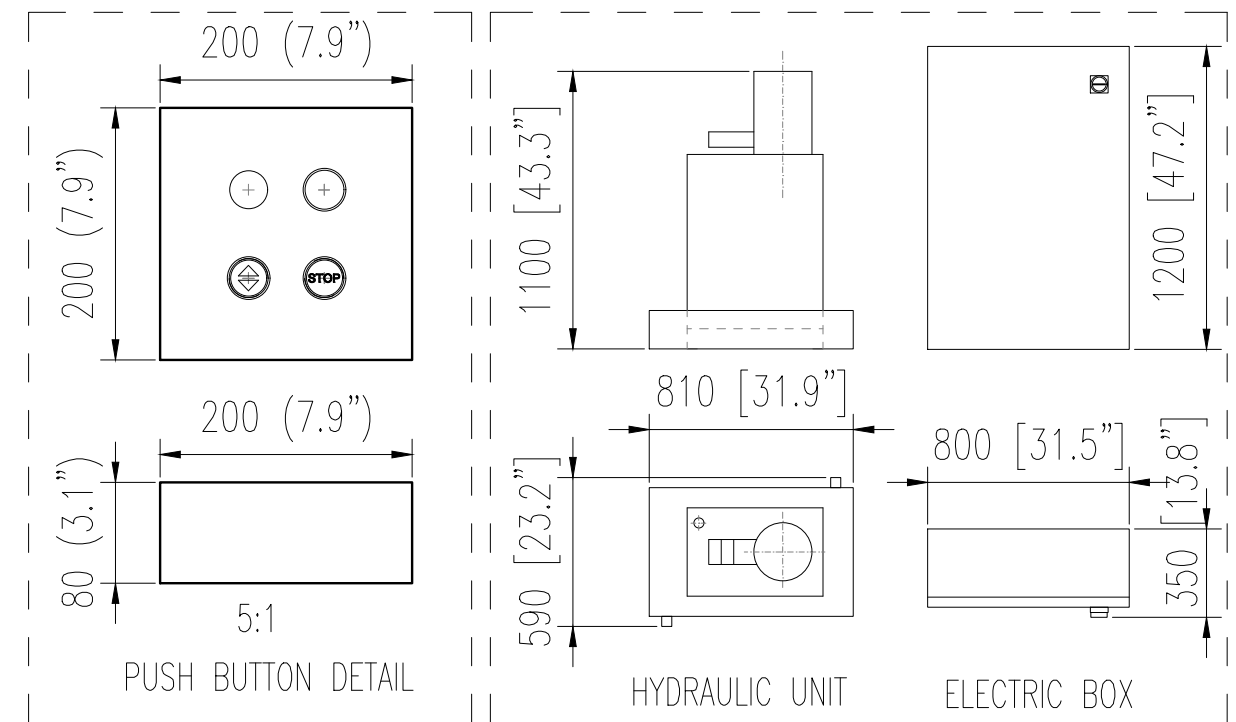
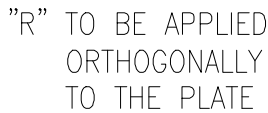
MOTOR POWER			4 KW	7.5 KW	5.5+5.5 KW	5.5+7.5 KW
NOMINAL CURRENT			8 A	15 A	12+12 A	12+15 A
STARTING CURRENT			50 A	102 A	90+12 A	12+102 A
MAX SPEED	CYLINDER ROD	ø65 (TRAVEL 0<6499) 2.6" (TRAVEL 0<256")	0.06 m/s 0.20 ft/s	0.15 m/s 0.49 ft/s	—	—
		ø80 (TRAVEL 6500<11999) 3.1" (TRAVEL 256"<472")	—	0.10 m/s 0.33 ft/s	—	0.15 m/s 0.49 ft/s
		ø90 (TRAVEL 12000<16000) 3.5" (TRAVEL 472"<630")	—	0.08 m/s 0.26 ft/s	0.15 m/s 0.49 ft/s	—

(*) = TO BE DEFINED INTO ORDER
(**) =FOR HIGHER VALUES CONTACT US

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	DESIGNER:		
	DRAFTSPERSON: MM		DATE:
	SCALE: NOT TO SCALE		SHEET SIZE: A3
DRAWING TITLE HLS - TM - 30L	JOB No.: -	DRAWING No.: 01	REVISION:



Floor and wall must to be made of concrete (Quality minimum C25)

ANCHORING POSITIONS

DIMENSIONS mm – inch

REVISIONS:					
No.		REVISION DESCRIPTION		ISSUED	DATE

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