

PLEASE DEFINE POSITIONING OF:
- HYDRAULIC POWER UNIT
- PUSH BUTTON

HLS UNDERLINES THAT:
- 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 FOR THE CONNECTION BETWEEN THE CONTROL UNIT AND THE PUSH-BUTTON

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

MAX CAPACITY			4000 Kg		
TRAVEL			4100 mm		
STOPS			2		
CYLINDER ROD DIAMETER			ø65		
MAIN POWER			HYDRAULIC		
POWER SUPPLY			400V 3ph 50Hz		
MOTOR POWER			7.5 KW		
MIN RUNNING PRESSOURE			100 bar		
MAX RUNNING PRESSOURE			240 bar		
NOMINAL CURRENT			15 A		
STARTING CURRENT			102 A		
MEAN SPEED			0.10 m/s		
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	*	*

(*) = TO BE DEFINED INTO ORDER

GENERAL LAYOUT

Dimensions without tolerance, according to UNI EN 22768–1, precision level	MEDIUM	Precision level	Dimension groups Linear tolerances in mm								Dimension angular group tolerances (Short side)				
			from 0,5 to +3	> 3 +6	>6 +30	>30 +120	>120 +400	>400 +1000	>1000 +2000	>2000 +4000	over 4000	up to 10	>10 to 50	>50 to 120	>120 to 400
		Medium	±0,1	±0,1	±0,2	±0,3	±0,5	±0,8	±1,2	±2	±3	±1°	±0°30'	±0°20'	±0°10'

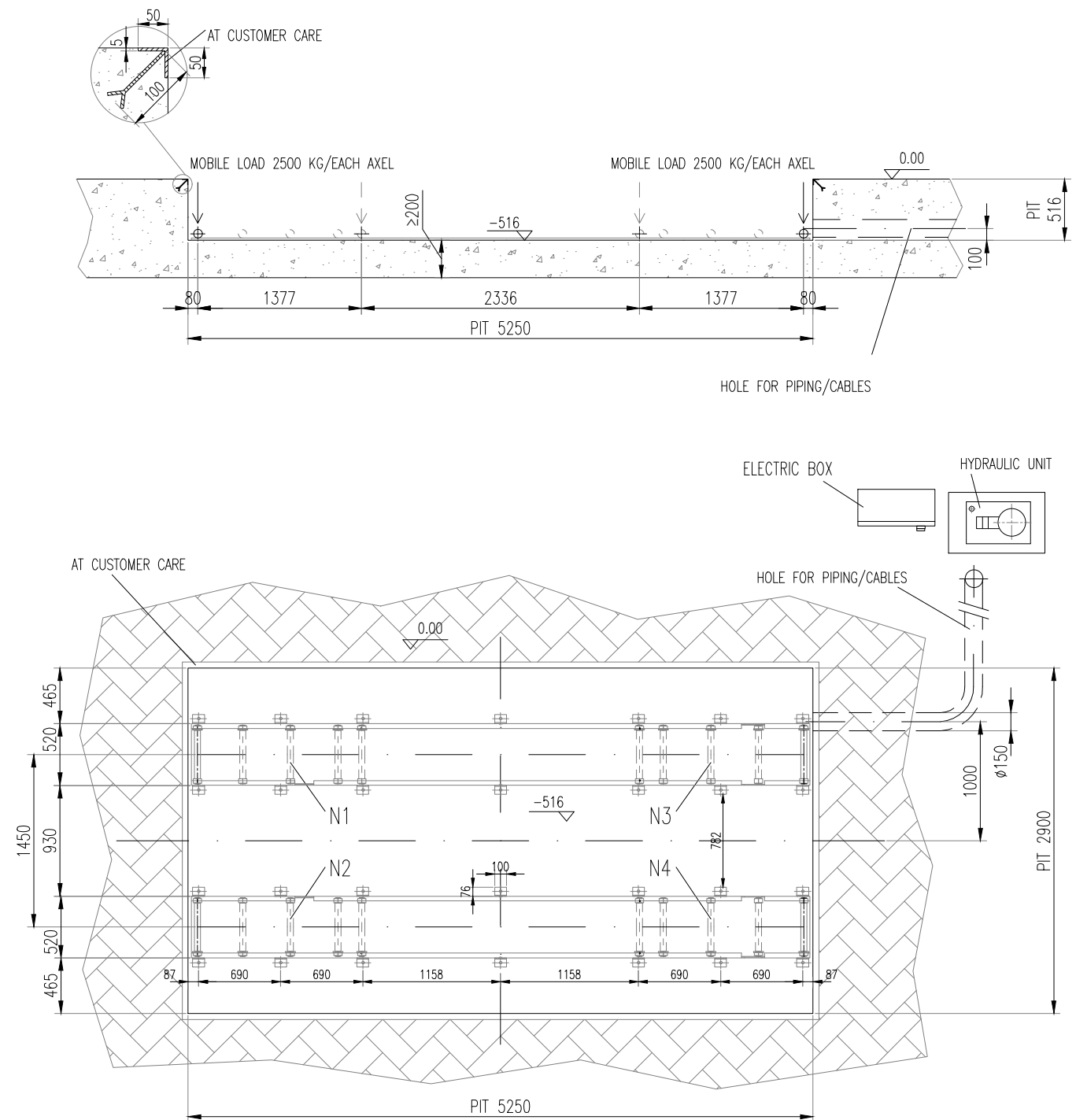
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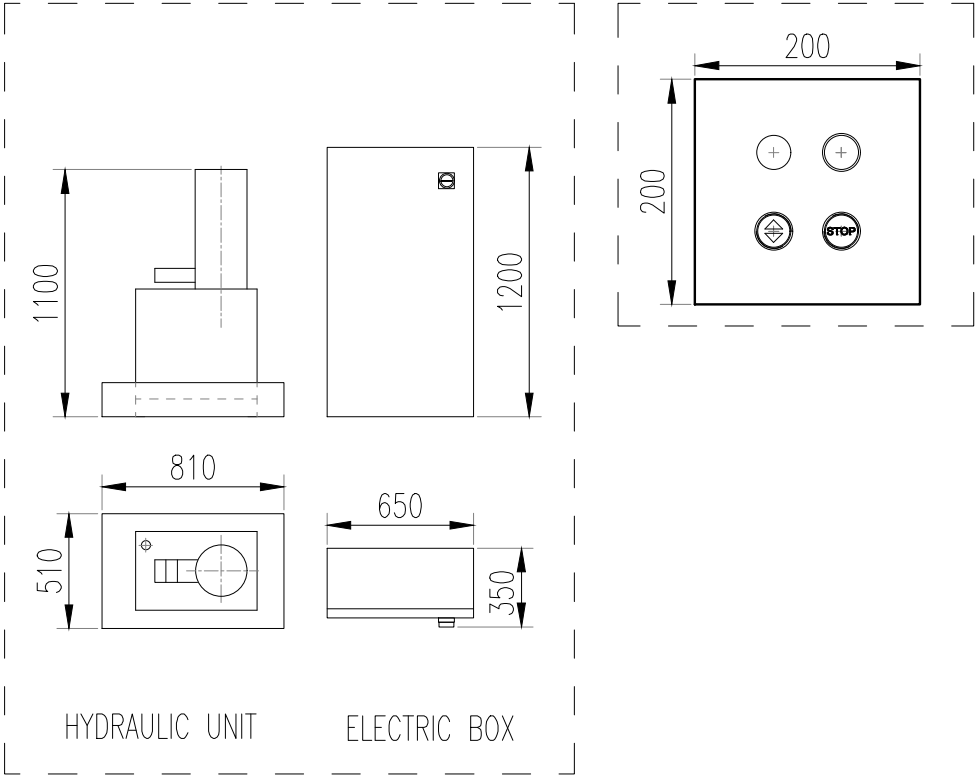
DRAWING TITLE
HLS - TR - 40 GOLD



GENERAL LAYOUT

NOTE/NOTES

- N1, N2, N3, N4 = KG 2500
- DIMENSIONS mm-inch
- AN EXTRACTION WATER PIPING AND OR PLUNGER PUMP AN ADVISED



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