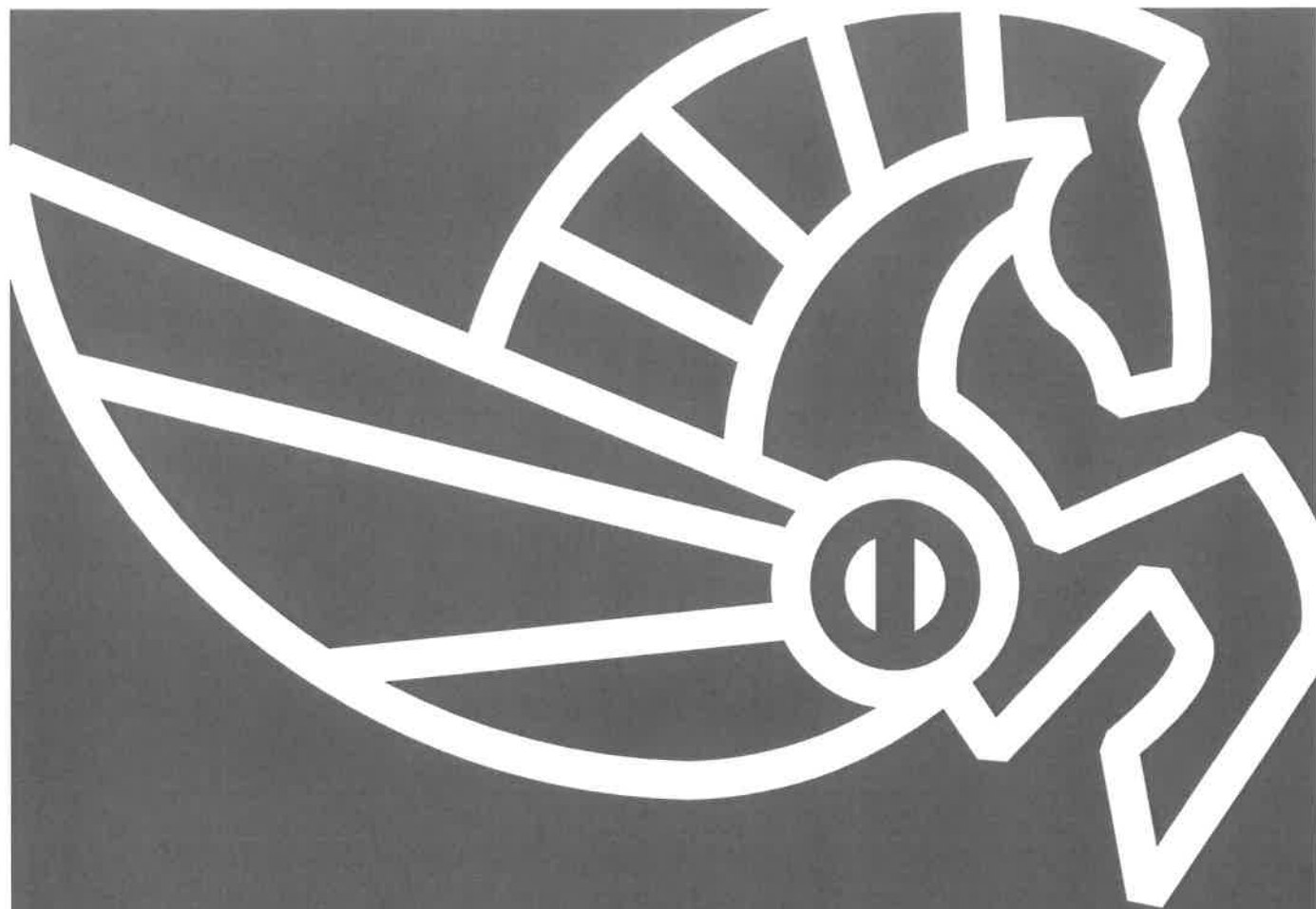




C5704 5-6 The Quadrant
Drawing Approval

AXESS2

HOME & COMMERCIAL LIFTS



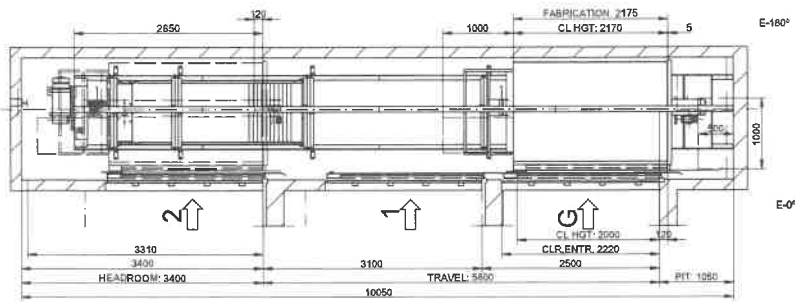
SECTION A-A

ENTRANCES 0°

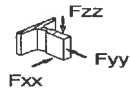
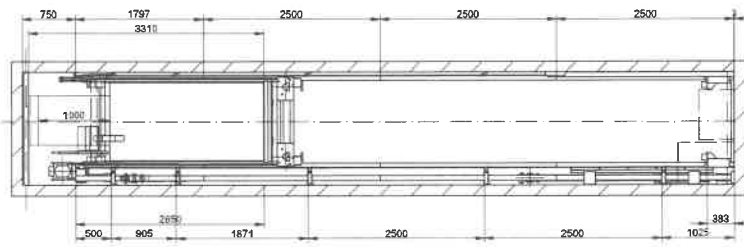
PIT DRAWING

INSTALLATION N°		E00937/23/1	
GENERAL CHARACTERISTICS			
PASSENGERS LIFT EN81-20 ART. 5.4.2.1			
LIFT TYPE	REVOLUTION	MACHINE REF.	WYJ140-10-630-2
SUSPENSION	2:1	POWER (kW)	4.3
LOAD(Kg)/PEOPLE	530/ 8	NOMINAL I (A)	11.5
WEIGHT (Kg)	540	START UP I (A)	15.6
SPEED (m/s)	1.2	VOLTAGE (V)	400
TRAVEL (mm)	5600	FREQUENCY (Hz)	50
STOPS	3	M/CAR DOOR TYPE	1 / AUGUSTA EVO
MAX.DIST.BETWEEN BRACKETS	2500	M/ LAND. DOOR TYPE	3 / AUGUSTA EVO
CAR TYPE	SERIE 300 REVOLUTION	COUNTERWEIGHT BALANCE	40%
DESIGNED	DATE	NAME	 AXESS 2 asciomatic s.p.a.
APPROVED	17/02/2023	17/02/2023	
SCALE 1/15	OWNER		C/CDE
	AXESS 2 LIMITED		AP_E00937_23_1
	INSTALLATION REFERENCE		CANCEL TO
	C5704		CANCELLED BY
			REVDATE
		SHEET	1 / 3

SECTION E-E

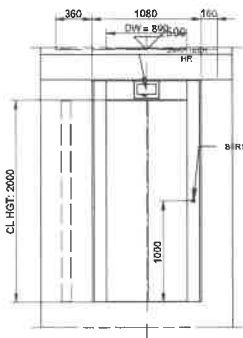


SECTION C-C

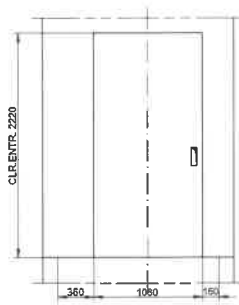


GUIDE REACTIONS (kN)			
CAR GUIDE		CW GUIDE	
- FXX	70	- FXX	3
- FYY	70	- FYY	17

		DATE	NAME		
DESIGNED		17/02/2023			
APPROVED		17/02/2023		CODE	AP_E00007_23_1
SCALE	1/50	OWNER	AXESS2 LIMITED	CANCEL TO	
	INSTALLATION REFERENCE	C5704		CANCELED BY	
				REV DATE	
				SHEET	2 / 3



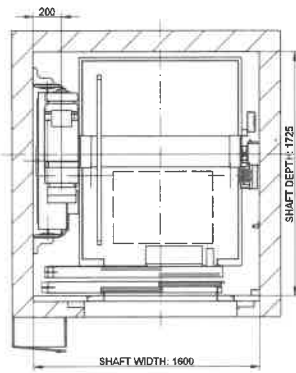
LANDING DOORS AND STRUCTURAL OPENING



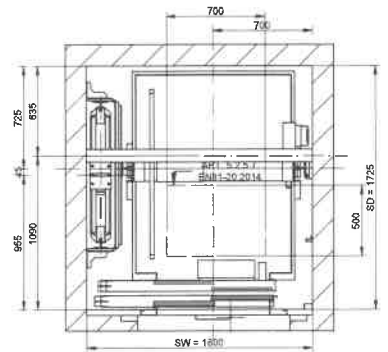
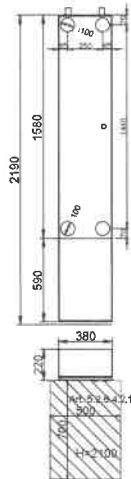
ENTRANCES 0°



ENTRANCES 0°



SECTION A-A
CONTROL PANEL DIMENSIONS AND LOCATION

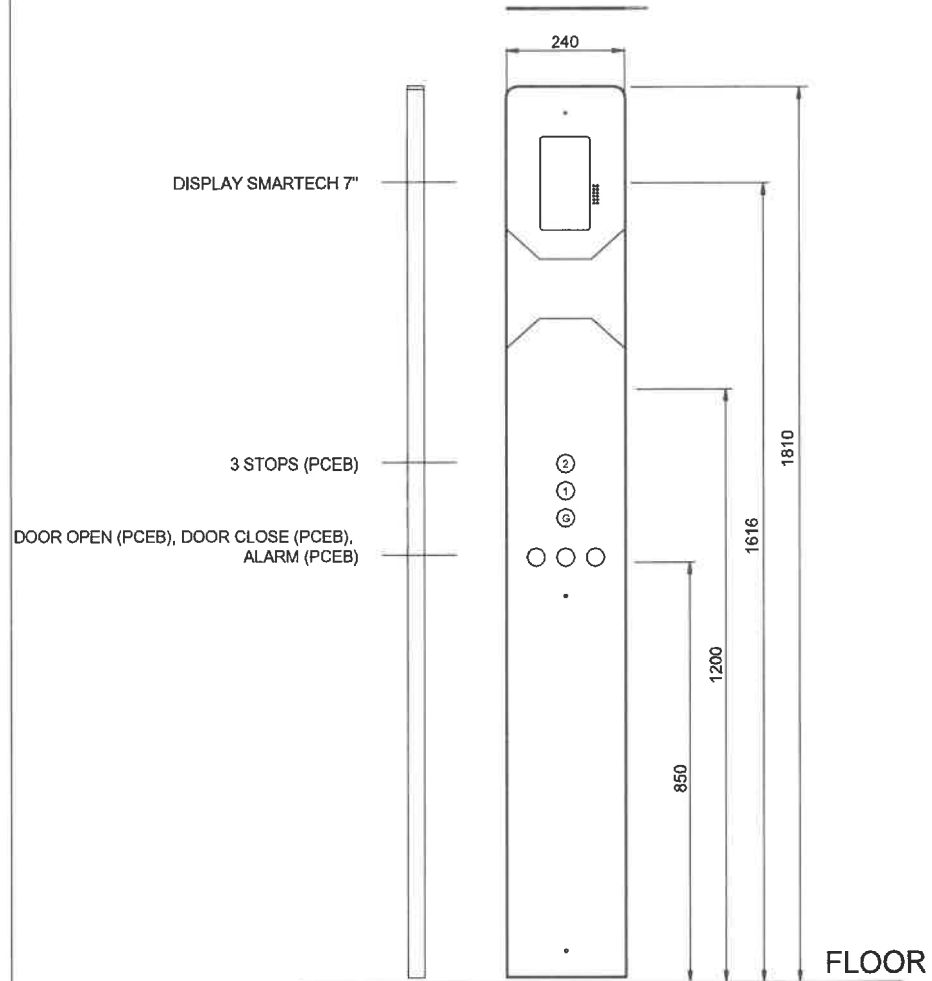


2 x UPN 80
MAX. 1000 KG
BY CLIENT

SECTION B-B
HEADROOM DRAWING

DESIGNED	DATE	NAME		
APPROVED	17/02/2023			
SCALE	OWNER	AXESS 2 LIMITED	CODE	AP_E00337_20_1
1/25	INSTALLATION REFERENCE		CANCEL TO	
			CANCELED BY	
			REV DATE	
			SHEET	3 / 3

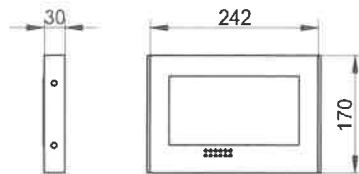
CAR OPERATING PANEL BCR2



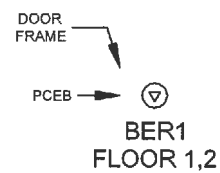
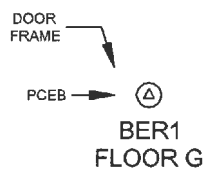
MESSAGE OF VOICE SYNTHESIZER

FLOOR NUMBERING	MESSAGE
G	GROUND FLOOR
1	FIRST FLOOR
2	SECOND FLOOR

	DATE	NAME	 AXESS2 AXESS 2 CONSULTING LTD		
DESIGNED	17/02/2023				
APPROVED	17/02/2023				
SCALE	OWNER	AXESS 2 LIMITED		CODE	BCE00937_23_1
	INSTALLATION REFERENCE C5704		CANCEL TO		
			CANCELED BY		
			REV DATE		
			SHEET	1 / 2	



SMARTTECH HR
FLOOR G,1,2



	DATE	NAME	 HOME & COMMERCIAL LIFT	
DESIGNED	17/02/2023			
APPROVED	17/02/2023			
SCALE	OWNER	CODE		BEEE00937_23_1
1/10	AXESS 2 LIMITED	CANCEL TO		
	INSTALLATION REFERENCE		CANCELED BY	
	C5704		REV DATE	
			SHEET	
				2 / 2



LOAD

>>Persons: 8
>>Load: 630 kgs.



SPEED 1,2 m/s



NO. OF FLOORS 3



NO. OF OPENINGS 3



OPENING TYPE Single



SHAFT DIMENSIONS

>>Width: 1600 mm.
>>Depth: 1725 mm.



TRAVEL 5600 mm.



PIT 1050 mm.



HEADROOM 3400 mm.



STANDARDS

>>2014/33/UE (Lift Directive)
>>EN 81-20/50 harmonized Standard for the design of passenger and goods passenger lifts.
>>EN 81-28:2003 (Remote alarm on passenger and goods passenger lifts).
>>EN 81-70 T2. (Accessibility to lifts for persons including persons with disability). Type T2: 630 kg.
>>EN81-73:2016 Fire Signal return to main floor



LENGTH OF GUIDES 2500 mm.



CONTROLLER

>>Type: Simplex
>>Controller management: Down collective



CONTROLLER CABINET

>>Position: Top floor
>>Dimensions: 2190X380X220 mm.
>>Finish: Stainless steel



VOLTAGE 400V AC



FREQUENCY 50Hz



TYPE OF FIXINGS

Spit (Normally used for concrete lift shafts)



GEARLESS MACHINE

'XINDA WYJ140'



LANDING DOORS

>>Model: August EVO - Wittur
>>Type: 2-Panel Side Opening
>>Main Floor Finish: Brushed SST Grade 441
>>Other Floors Finish: Brushed SST Grade 441
>>Clear opening: 800 mm.
>>Height: 2000 mm.
>>Fire rating: E120
>>Position of doors: Door frame on landing and sill within the shaft
>>Frame width: 120mm



CAR DOORS

>>Model: Augusta EVO
>>Type: 2-panel side opening
>>Controller: Eco
>>Finish: Brushed SST Grade 441
>>Clear opening: 800 mm.
>>Height: 2000 mm.
>>Sill Type: Aluminium



LANDING OPERATING PANEL AT MAIN FLOOR

>>Model: BER1
>>Position: Door

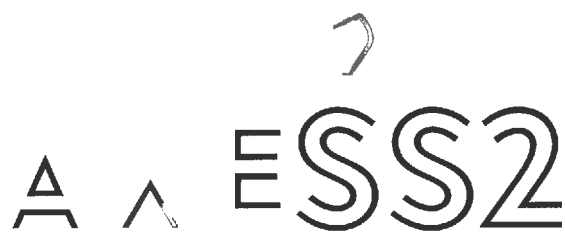
 LANDING OPERATING PANEL AT OTHER FLOORS >>Model: BER1 >>Position: Door	 CEILING LED SPOT. Flat white ceiling (skinplate) with direct lighting. Round fittings.	Car Light Timer WECO 2D Safety Edge
 PUSH BUTTON MODEL DMG Macro, Braille and EN81-70 compliant	 CAR INDICATOR 7" Smartech model - full colour which offers the passenger real time information about their journey.	EN81-70 Gong in Lift Car Landing Call Acknowledge Buzzer
 CAR MODEL 300 Revolution. Built with galvanised steel sheeting and clad with high-pressure laminates in a wide range of colours.	 CAR OPERATING PANEL BCR2 Full height	Shaft Light FixLED IP65 LED, EN81-20 Automatic rescue to nearest floor
 CAR DIMENSIONS >>Width: 1100 mm. >>Depth: 1400 mm. >>Height: 2175 mm.	 MAIN FLOOR SIGNALISATION >>Model: HR (Smartech) >>Position: Door header	Door Close Button Nudge Mode: Door close overriding safety edge Alarm push button EN81-20 Autodialler with EN81-28 pictograms in the Smartech indicator
 WALL PANELS PM55. Made with galvanised steel panels and lined in high-pressure laminate.	 OTHER FLOORS SIGNALISATION >>Model: HR (Smartech) >>Position: Door header	Door Re-Open Button Maintenance Lifting Beams And Wall Brackets Kit Voice Synthesiser. Included in Smartech Display
 FLOOR S45GN. High resistant rubber flooring.		Compensation chain Limax Safe System Overload message in car display
 MIRROR 2/3		Energy-efficient standby mode shuts off the in-car lighting, the indicator & the VF inverter Load weight
 HANDRAILS Ref. PSR. St. Steel 304 Diameter 35mm		Emergency light Homing (return) to reference floor Call Acknowledge Buzzer. Car Pit Ladder Car Top Handrail Counterweight Screen





Signature:

ate:



HOME & COMMERCIAL LIFTS

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