

TOTAL REX

TECHNICAL SPECIFICATION



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The Total Rex Series allows persons to remain on board while the lift is in operation. This options is suitable where the distance is equal or less than 4000mm or where wall anchoring is not possible. Operating the lift while remaining in the car is possible via the Platform Operating Panels (POP) located at a point suited to the specific project. Multiple POP's are possible where dual entry and exit points are required.

The hydraulic design of the lifting mechanism make it possible to lift the platform while keeping it perfectly parallel to the ground without any torsion or bending of the platform.

SPECIFICATION TABLE

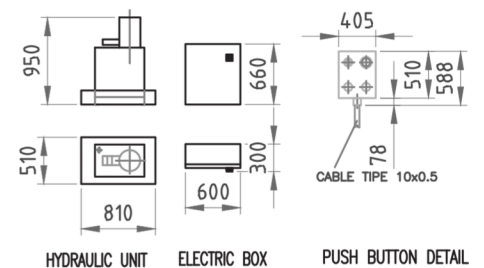
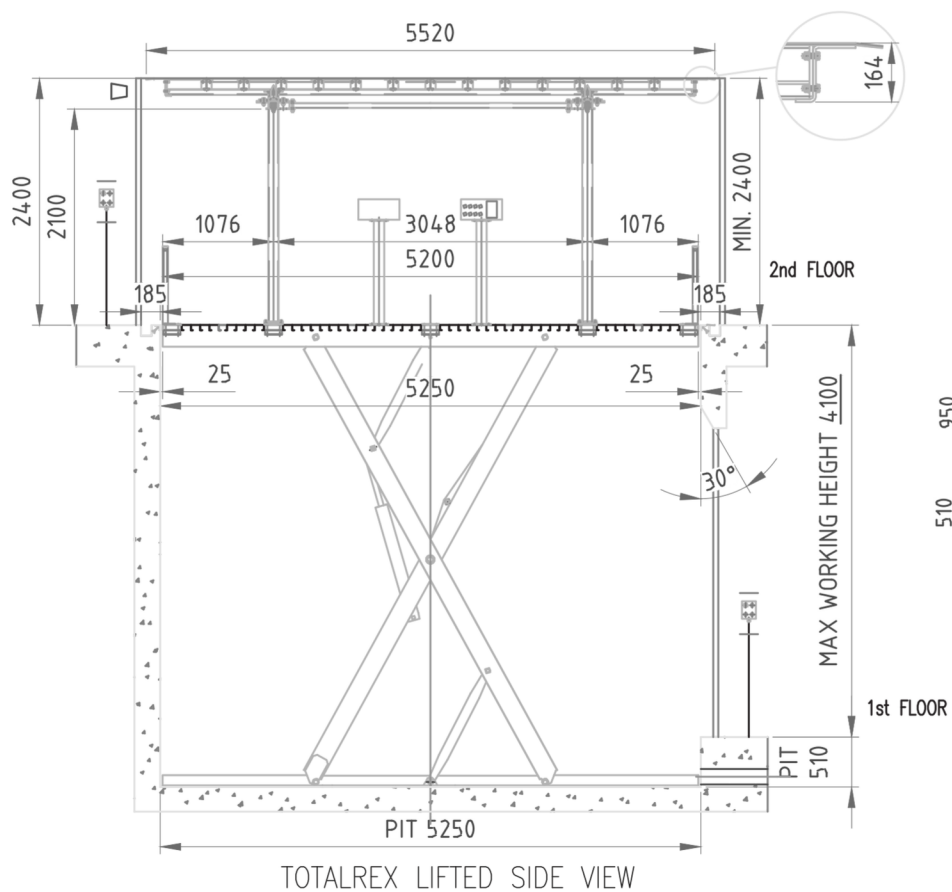
	Capacity	Standard Lifting Height	Max Lifting Height	Minimum Platform	Standard Platform	Max Platform	Nett Height (Under roof Option)	Pit	Power	Speed	Power supply	Standard Weight	Notes
TOTALREX PF	3,000 kg.	3,500mm	4,100mm	2,320 mm x 4,700mm	3,000mm x 5,600mm	3,000mm x 5,600mm	NA	510mm	4.0 kw	0.06m/s	400v / 50hz	3,100kg	
TOTALREX 30 GOLD	3,000kg.	4,100mm	4,100mm	2,450mm x 5,200mm	2,850mm x 5,200mm	3,000mm x 6,000mm	NA	510mm	4.0 kw	0.05 m/s	400 v / 50hz	4,000kg	
TOTALREX 25 GOLD + T	2,500kg.	4,100mm	4,100mm	2,450mm x 5,200mm	2,850mm x 5,200mm	3,000mm x 6,000mm	2,100 mm	510mm	5.5 kw	0.05 m/s	400 v / 50hz	5,800kg	Roof Vertical travel equal to 2800 at least for platform longer than 5600 mm
TOTALREX 25 GOLD + TP	2,500kg.	4,100mm	4,100mm	2,450mm x 5,200mm	2,850mm x 5,200mm	3,000mm x 6,000mm	2,100 mm	510mm	5.5 kw	0.05 m/s	400 v / 50hz	5,600kg	
TOTALREX 25 GOLD F	3,000kg	4,100mm	4,100mm	2,450mm x 5,200mm	2,850mm x 5,200mm	3,000mm x 6,000mm	NA	510mm	4.0 kw	0.05 m/s	400 v / 50hz	4,100kg	F = Flanged
TOTALREX 25 GOLD F + T	2,500kg.	4,100mm	4,100mm	2,450mm x 5,200mm	2,850mm x 5,200mm	3,000mm x 6,000mm	2,100 mm	510mm	5.5 kw	0.05 m/s	400 v / 50hz	6,000kg	F = Flanged Roof
TOTALREX 25 GOLD F + TP	2,500kg.	4,100mm	4,100mm	2,450mm x 5,200mm	2,850mm x 5,200mm	3,000mm x 5,560mm	2,100 mm	510mm	5.5 kw	0.05 m/s	400 v / 50hz	5,800kg	F = Flanged Roof P = Roof w tiles
TOTALREX PLATINUM 60	6,000kg.	4,200mm	4,200mm	2,650mm x 5,900mm	3,000mm x 6,000mm	3,000mm x 7,000mm	NA	800mm	7.5 kw	0.07 m/s	400 v / 50hz	6,000kg	
TOTALREX PLATINUM 40 + T	4,000kg.	4,200mm	4,200mm	2,650mm x 5,900mm	3,000mm x 6,000mm	3,000mm x 7,000mm	2,100 mm	800mm	7.5 kw	0.07 m/s	400 v / 50hz	7,700kg	
TOTALREX PLATINUM 35 + TP	3,500kg.	4,200mm	4,200mm	2,650mm x 5,900mm	3,000mm x 6,000mm	3,000mm x 7,000mm	2,100 mm	800mm	7.5 kw	0.07 m/s	400 v / 50hz	7,500kg	

* Maximum Lifting Height of 4200mm and a maximum lifting capacity of 6,000 kgs can be achieved by utilizing the Platinum model. Further detail on this model can be obtained by emailing info@hlsequipment.com

For enquiries please contact us at info@hlsequipment.com



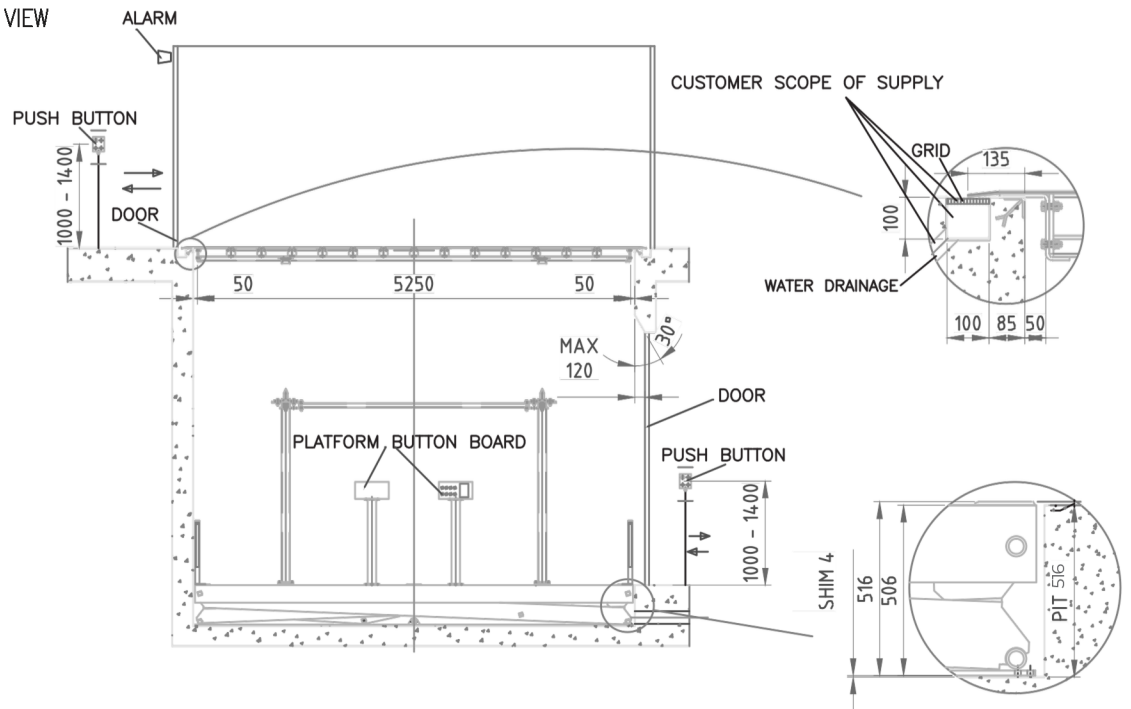
TOTALREX TRR2541



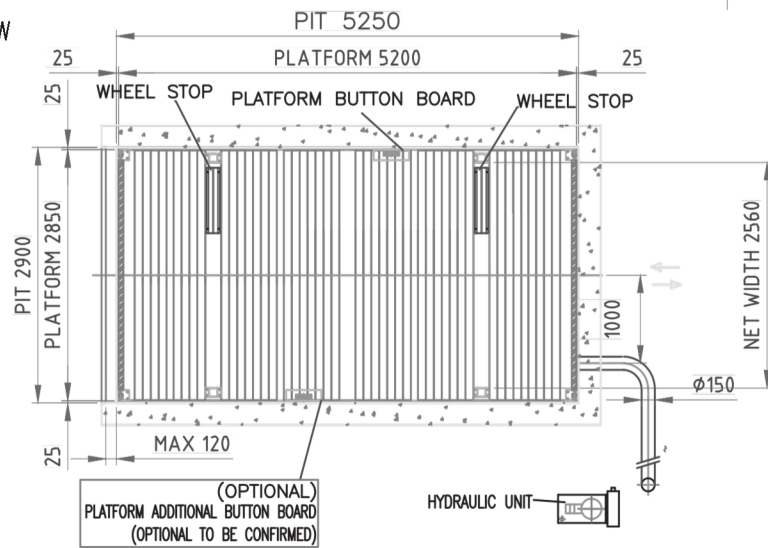
FENCES, SAFETY DEVICES AND PROTECTIONS HAVE TO BE DEFINED BY THE INSTALLATION MANAGER ACCORDING TO THE FINAL LAYOUT AND THE RELEVANT RISK ANALYSIS

TOTALREX TRR2541

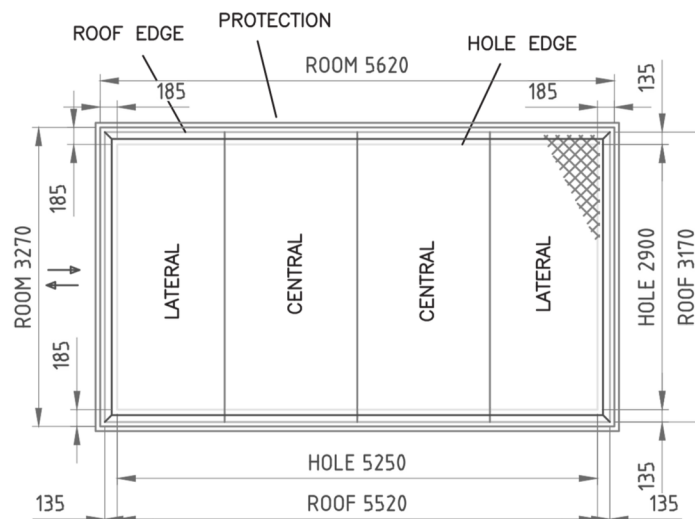
TOTALREX COLLAPSED SIDE VIEW



PLATFORM PLAN VIEW

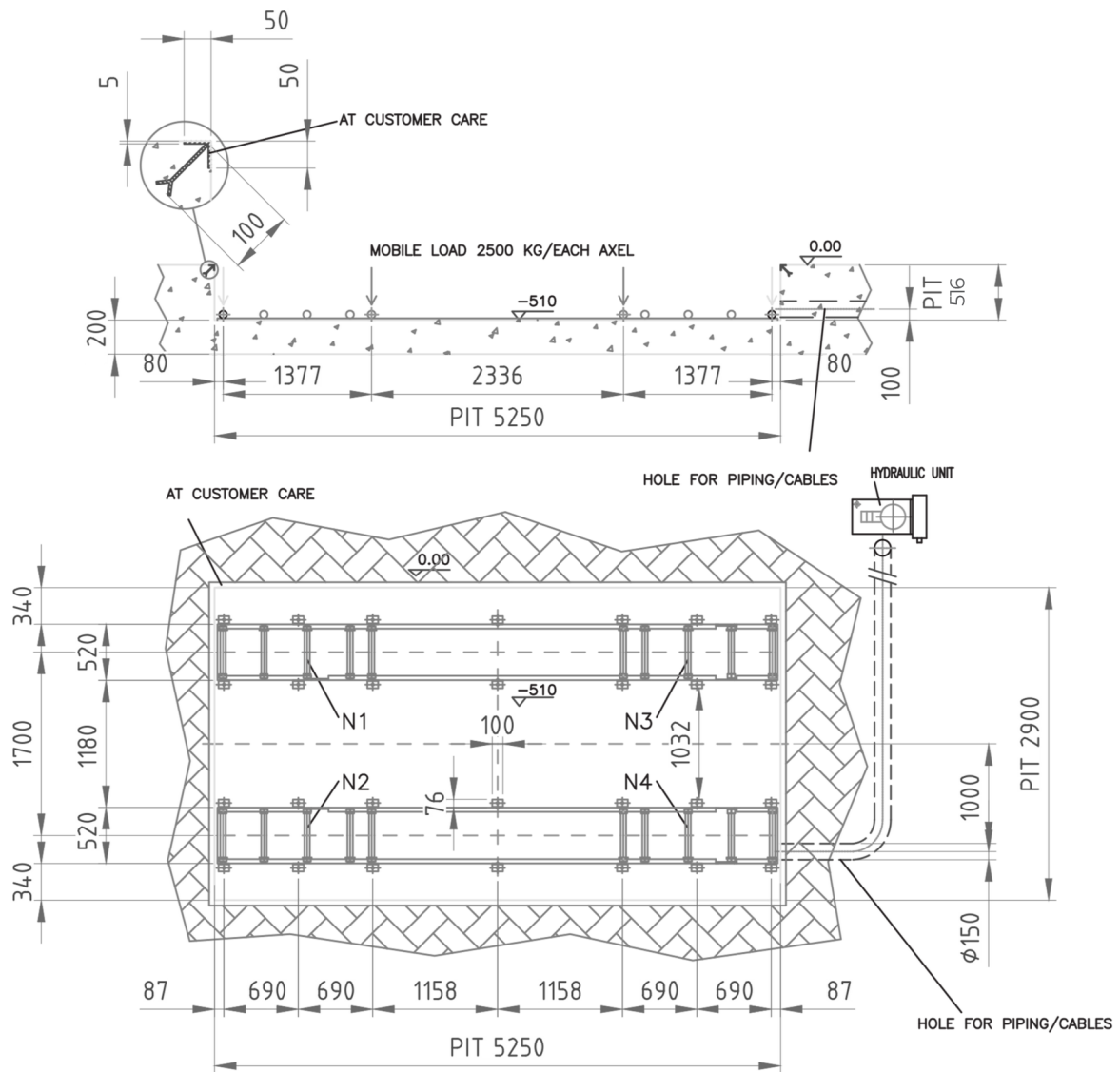


ROOF PLAN VIEW



(*) PLEASE TAKE INTO ACCOUNT THAT A CLEARANCE <25 mm IS MANDATORY

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N1, N2, N3, N4 = Kg. 2500

— DRAIN PIPE & PUMP RECOMMENDED (BY OTHERS)

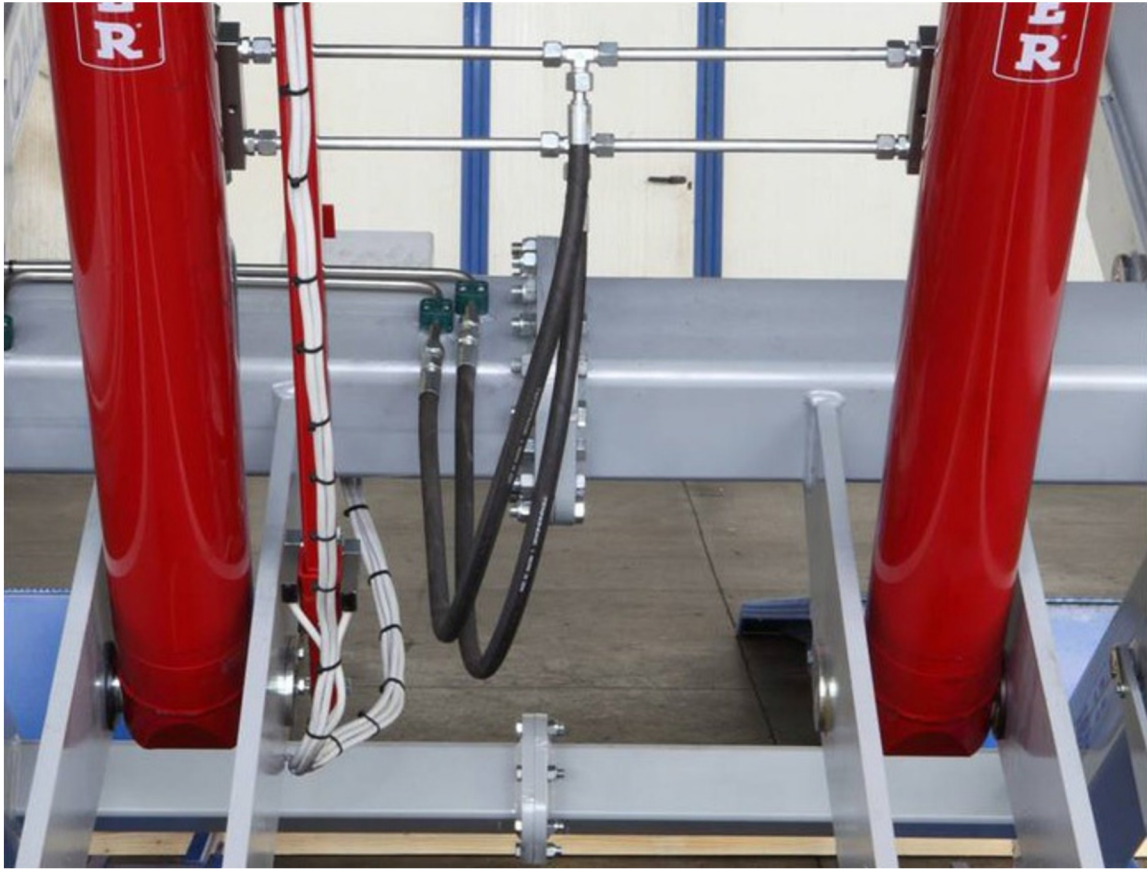


The push button control panel has all necessary options as well as emergency buttons with communications capacity.

The platform is built with a series of galvanised panels which are both extremely sturdy and also light.

For enquiries please contact us at info@hlsequipment.com

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Heavy duty hydraulics allow maximum load lift. Built in valves for reading pressure differential and ensures safety which is a prime consideration.



Engineered & Manufactured in Europe



Designed for Australian site conditions

COMPLIANCE DATA

TOTAL REX SYSTEMS CONFORM TO

- AS 3000
- AS Part 1601
- ISO 9001
- AS 60204
- AS1217.1
- EN14010

Please note: Dimensions and drawings within this technical specification are to be used as a guide only. Consultation with HLS Equipment and site specific drawings are required for all projects.

Product of



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