



Multilift Lifting Column

Our controllers can run multiple actuators together, ensuring the equipment moves synchronised.



Multilift Lifting Column

Features

- Self Locking
- Synchronised System 2, 3 or 4 units
- Virtual limit switch
- Extruded Aluminium profiles with or without slots
- Stroke Standard up to 498mm
- High overhung load capacity



Specifications

Version	With Slots or Without Slots	
Load Capacity	1 000N (1 00Kg)	3000N (300Kg)
Voltage	24VDC or 230v AC with power Supply	
Stroke Length (standard)	355, 400, 452, 498mm	
Speed	1 6mm/s	8mm/s
Duty Cycle	10%	
Protection	IP20	

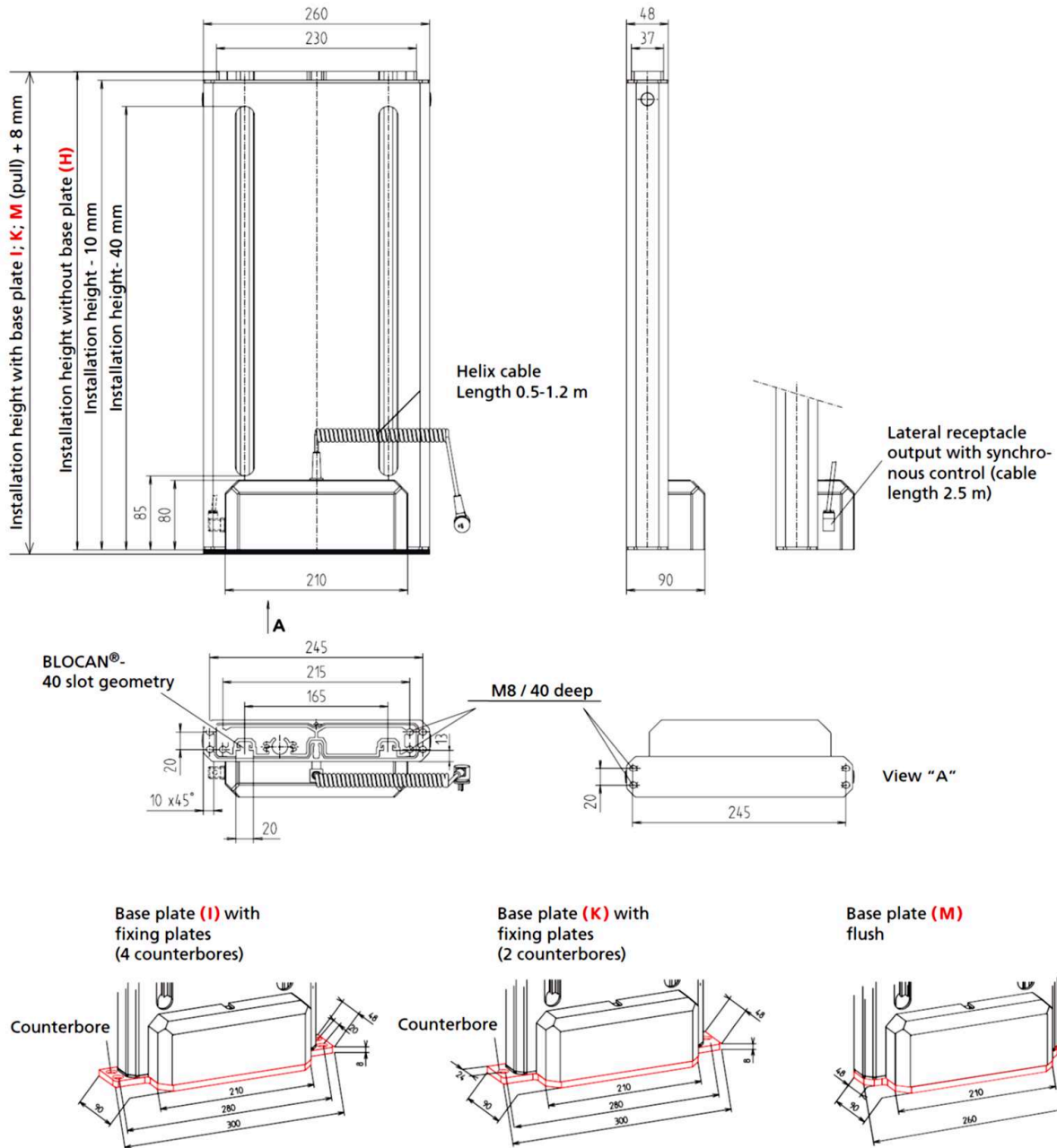
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Website. www.actuatorselectric.com

Dimensions



Stroke (mm)	Maximum Push Force (N)	Maximum Pull Force (N)	Installation Height without base plate (mm)
355	3000	1 000	550
400	3000	1 000	595
452	3000	1 000	650
498	3000	1 000	695

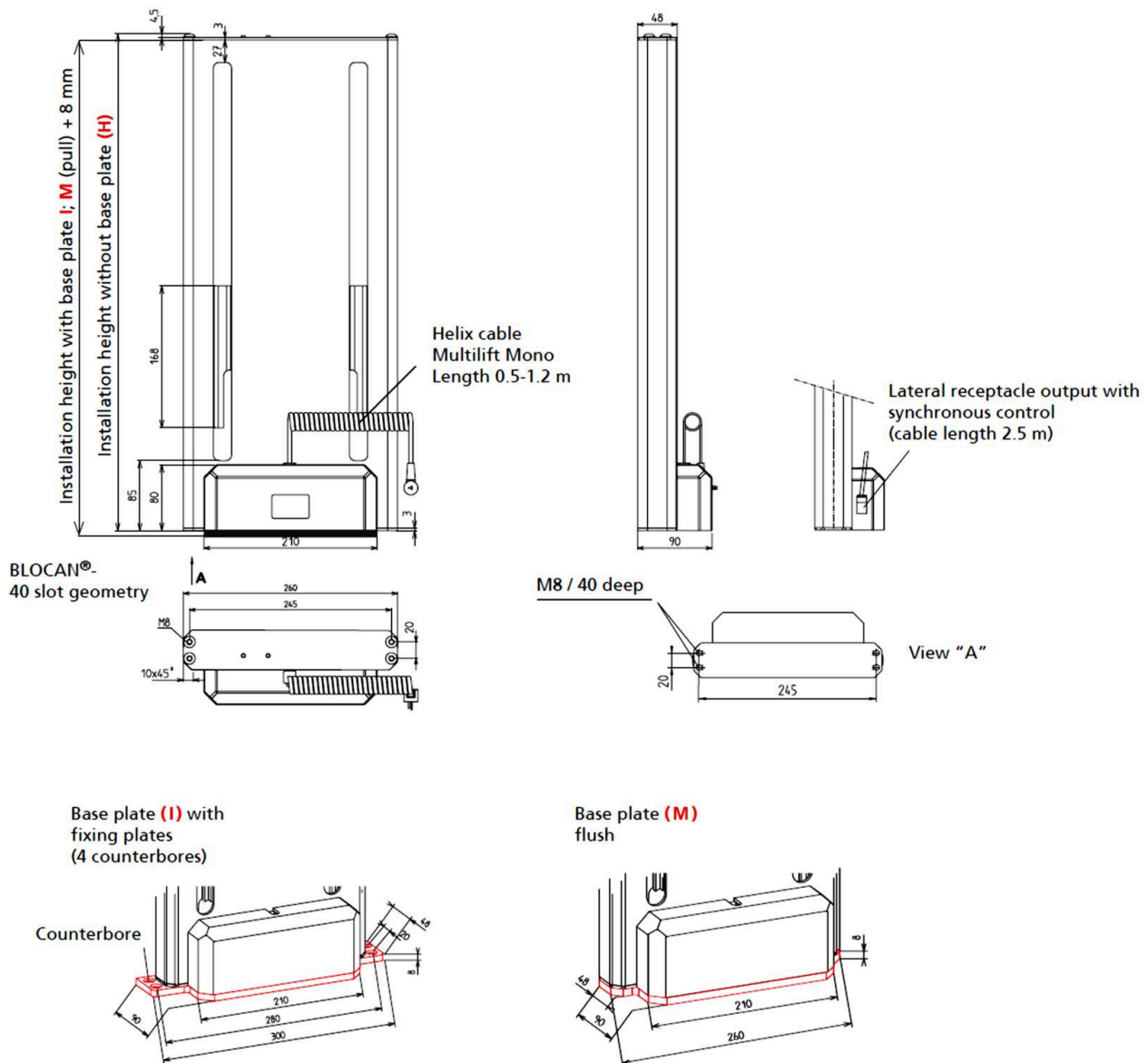
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Dimensions Internal Carriage



Stroke (mm)	Maximum Push Force (N)	Maximum Pull Force (N)	Installation Height without base plate (mm)
355	3000	1 000	557.5
400	3000	1 000	602.5
452	3000	1 000	657.5
498	3000	1 000	702.5

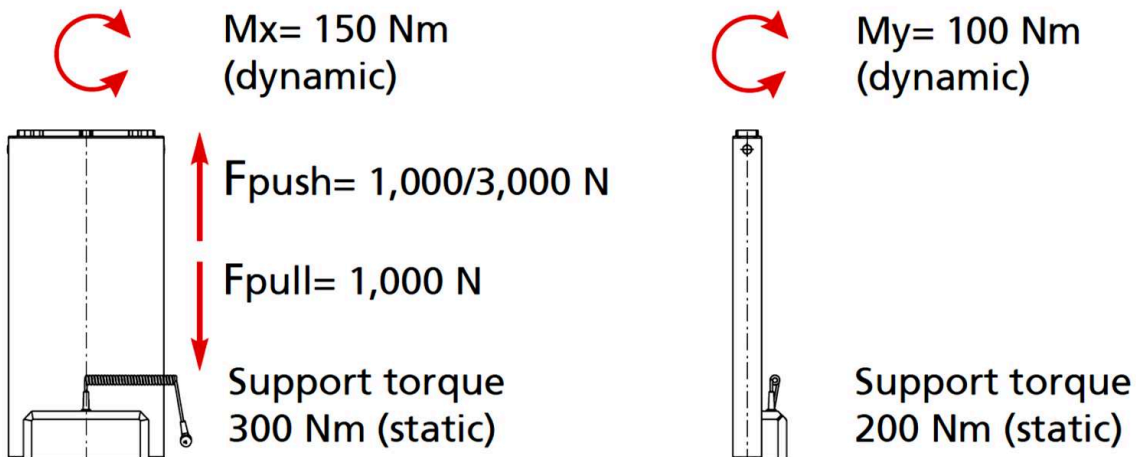
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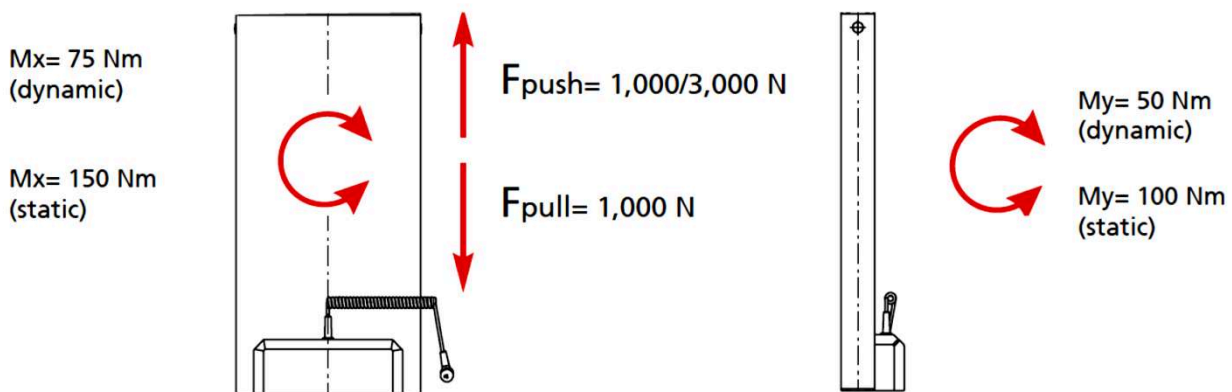
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Overhung load Data



Overhung load Data Internal Carriage



Notes:-

“Dynamic” is the load the Multilift can support while moving, “Static” is while stationary.

150Nm Dynamic equates to approximately 15Kg load hanging 1 m from the centre line of the Multilift moving up and down. At a shorter distance for example 30Kg at 0.5m from the centre line.

300Nm Static equates to approximately 30Kg load hanging 1 m from the centre line of the Multilift, applied when not moving. At a shorter distance for example 60Kg at 0.5m static load from the centre line.

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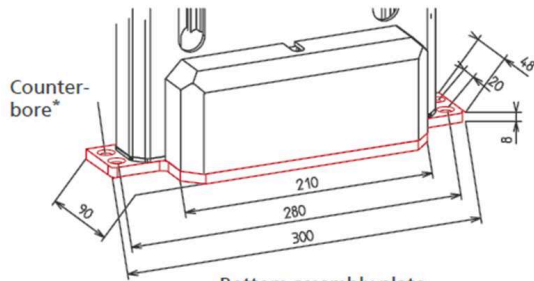


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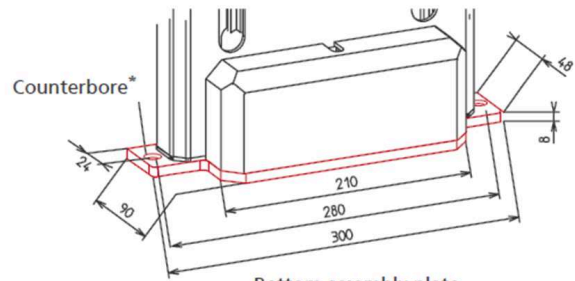
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Additional Features

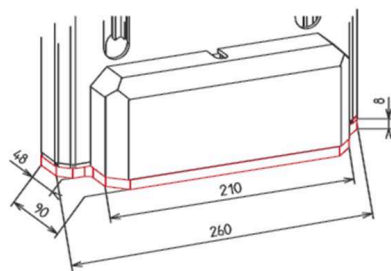
Adapter Plates



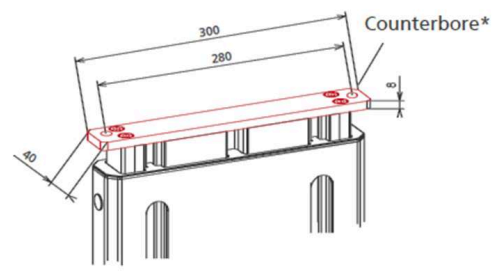
Bottom assembly plate
with 4 counterbores



Bottom assembly plate
with 2 counterbores

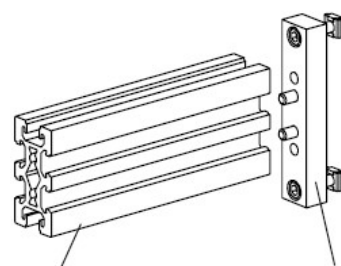


Compression plate



Top assembly plate

Cross Struts



Cross Struts

Adapter plate

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View Multilift Lifting Column Online Visit:
<https://actuatorselectric.com>

Contact

Our specialist team are always ready to listen and help, please drop us an email or call to talk with the team.

Address.

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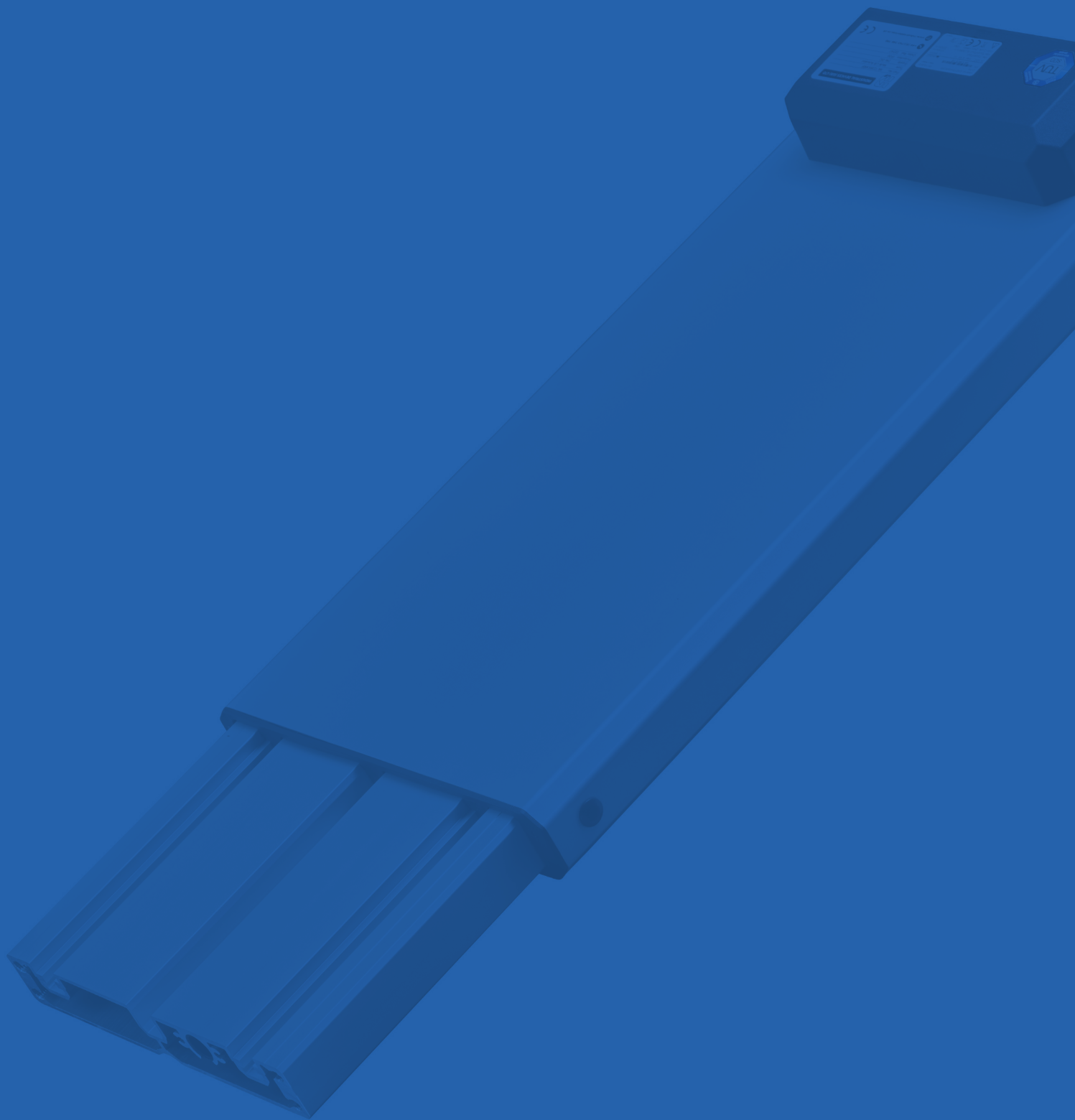
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