

Low weight Tilt system





REAC Low weight Tilt system, reduced weight, increased strength and durability. We offer a compact Tilt system. Allowing tilting up to 50° with 215 kg load, still maintaining 78 mm overall build-in height. System provides constant speed during the entire angle change.

All interface fixation points for base and seat system are rust protected. This system is ideal for electrical wheelchairs, as well as being a perfect match for other similar applications. If required, we offer a customization to meet your needs.

The standard configuration includes easy adaptable top- and bottom frames. The motion is powered by a REAC actuator which can be controlled by any REAC control device as well as the market standard controllers. Tilt movement includes standard built-in actuator limit switch and optional inhibit switch for end limit detection and optional analogue positioning feedback.

Standard features

Load capacity 215kg
Min install height 78mm
Tilting angle 0° - 50°
Weight 10,5kg

Feedback & switches Limit switch in actuator

Motor 24VDC

Current consumption 5.5 amp

Surface treatment Black KTL

Connection points Bottom (8)M8 / Top (8)M8

Options

Top and bottom frame Customized

Feedback and switches Inhibit switch (linear regulation 0-20°),

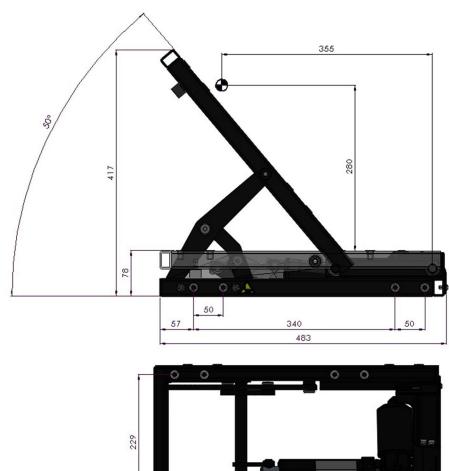
Linear potentiometer 10kOhm

Surface treatment Black powder coated RAL 9005, gloss 8%

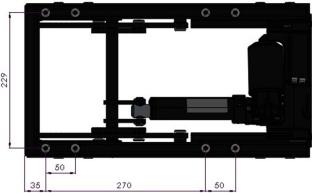
Motor Fast

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Dimensions







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