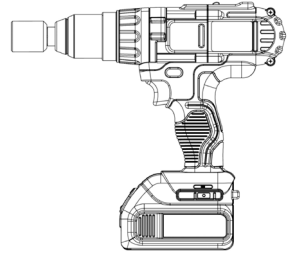
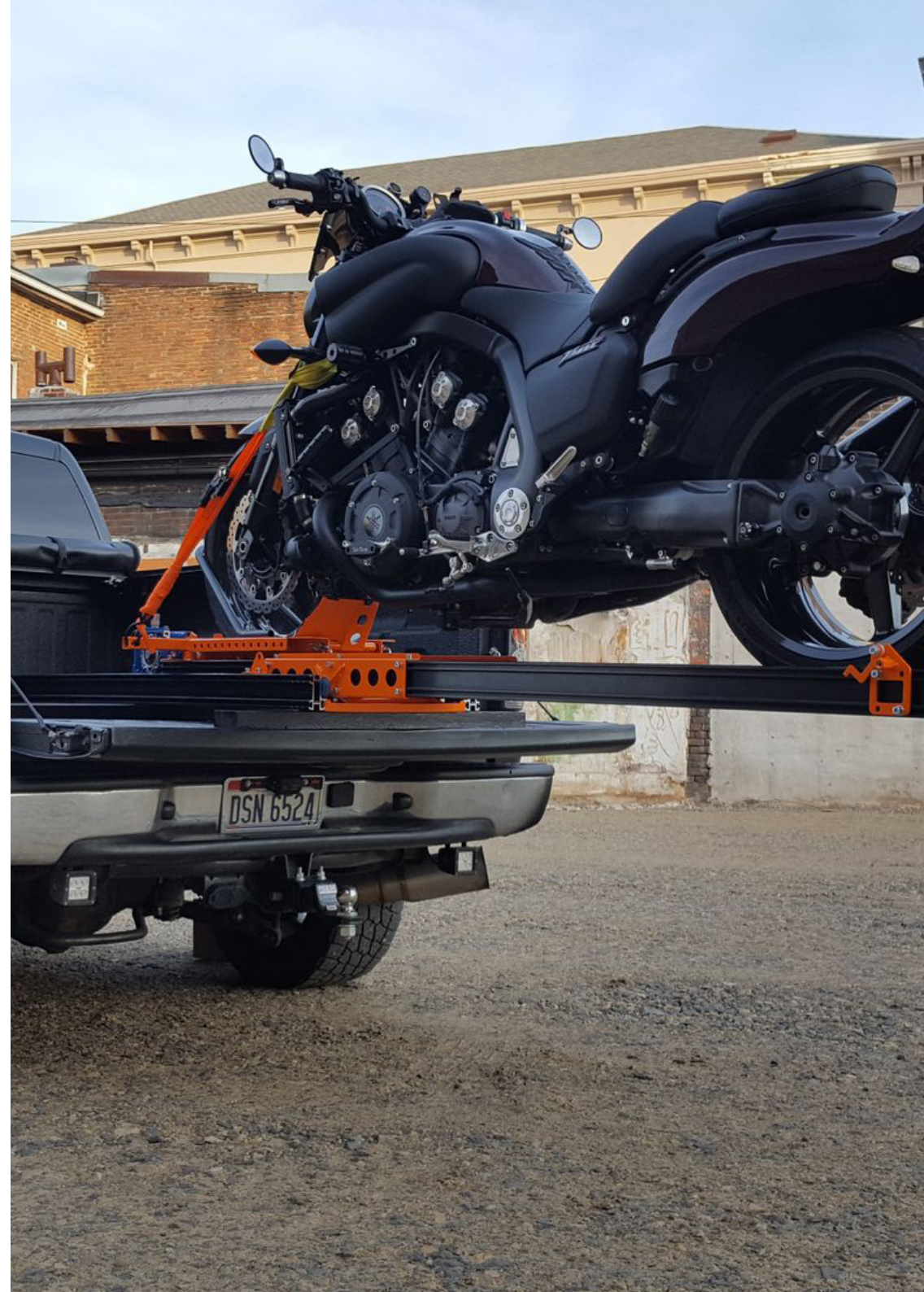


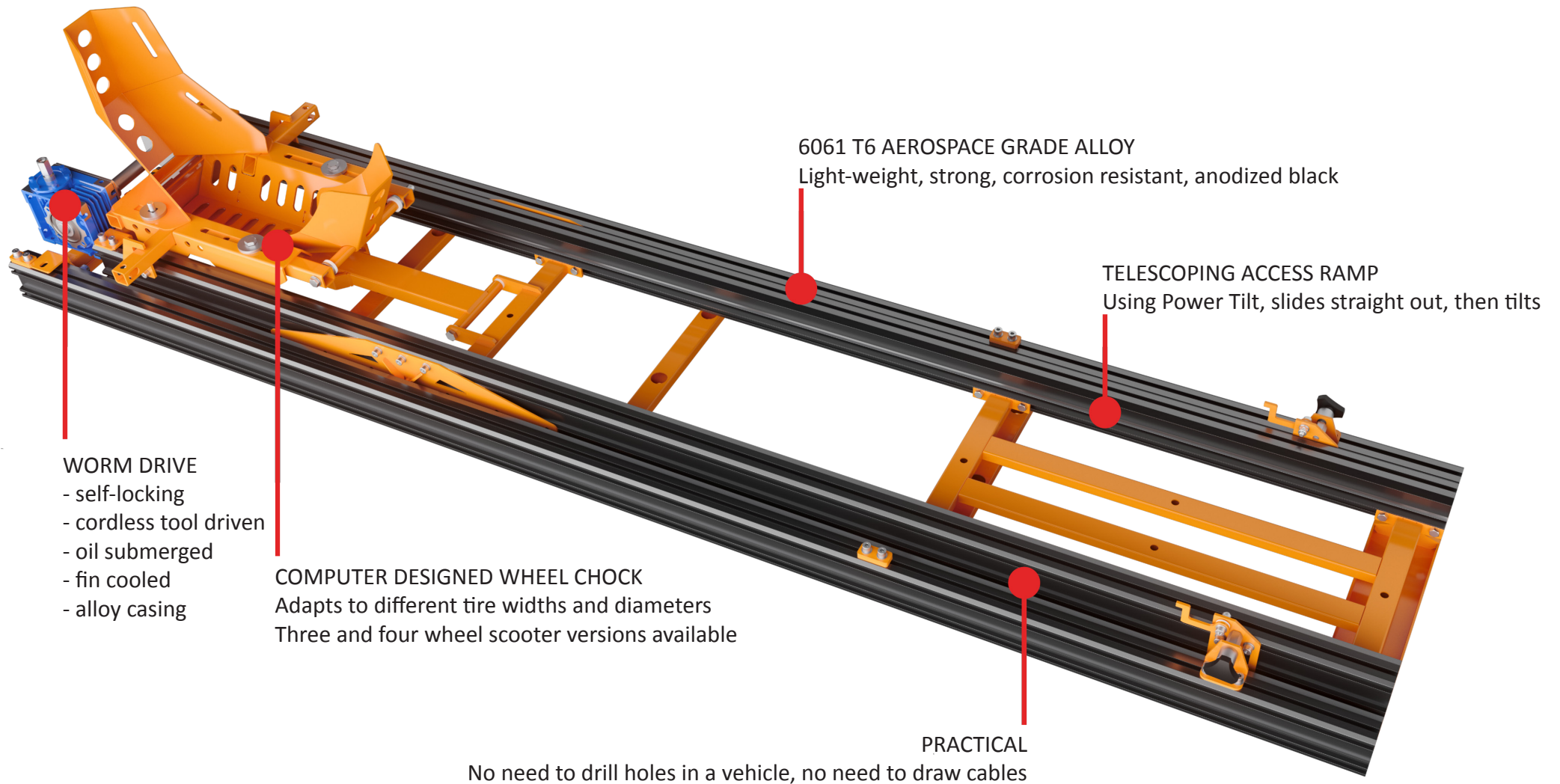
## SELF LOADING RAMPS

Basic info on our cordless tool driven aerospace alloy ramps, including three of the most popular accessories.



- PRODUCT INFO 2
- QUALITY, VERSATILITY 3
- AUN 200 RAMP MAIN SIZES 4
- AUN 200 LOADING HEIGHT 5
- AUN 100 RAMP MAIN SIZES 6
- AUN 100 LOADING HEIGHT 7
- EXTENDER - INSIDE FRAME 8
- EXTENDER - MAIN FRAME 9
- BOLTLESS ATTACHMENT TO VEHICLES 10
- CREW CAB PICK-UP TRUCKS 11
- GALLERY 12





|         | TOTAL LENGTH | MAX WHEELBASE | MAX LOAD HEIGHT | MAX LOAD HEIGHT WITH EXTENDER | MAX PAYLOAD |
|---------|--------------|---------------|-----------------|-------------------------------|-------------|
| AUN 100 | 2100 MM      | 1600 MM       | 700 MM          | 1100 MM                       | 550 KG      |
| AUN 200 | 2500 MM      | 2000 MM       | 900 MM          | 1300 MM                       | 550 KG      |



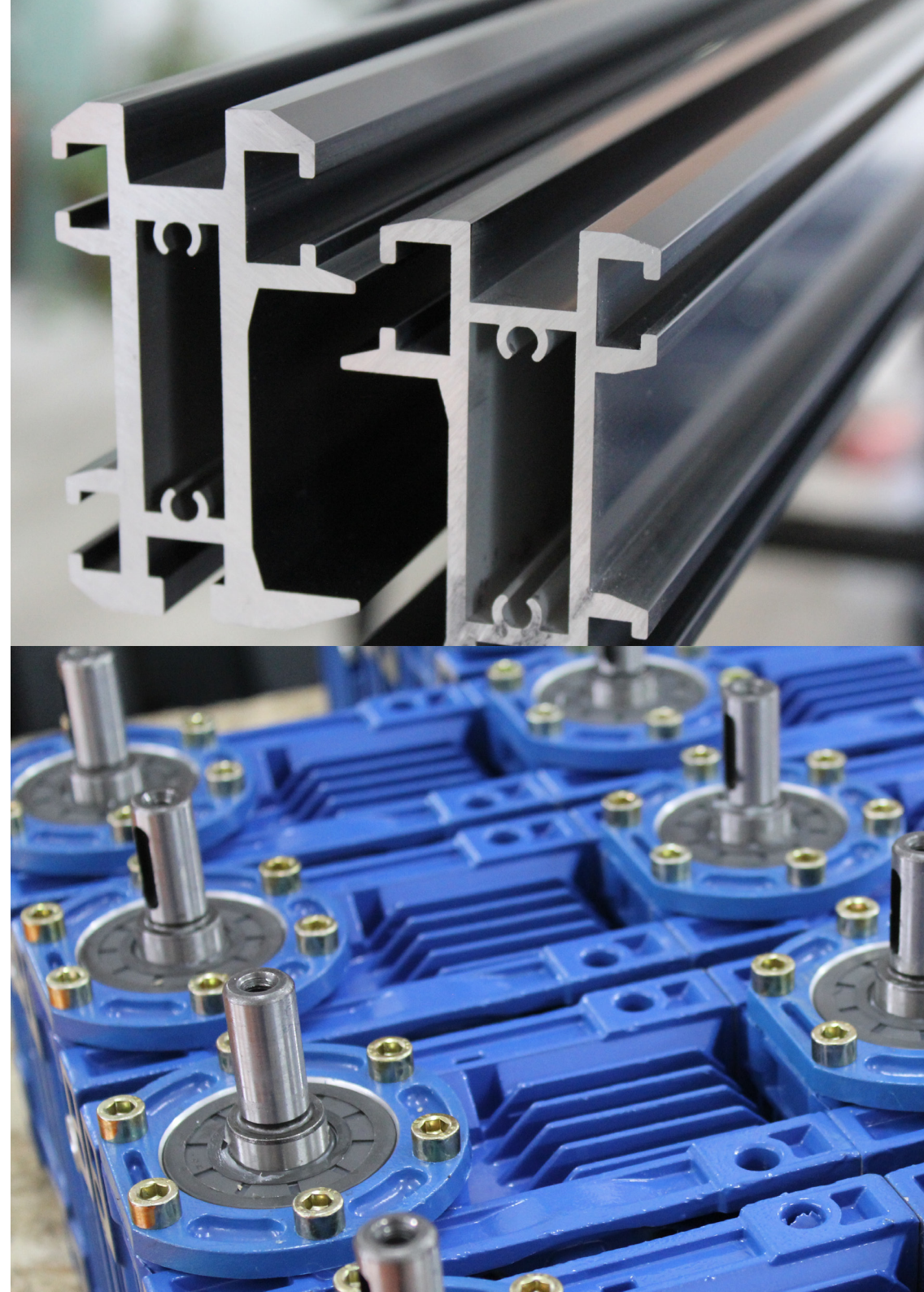
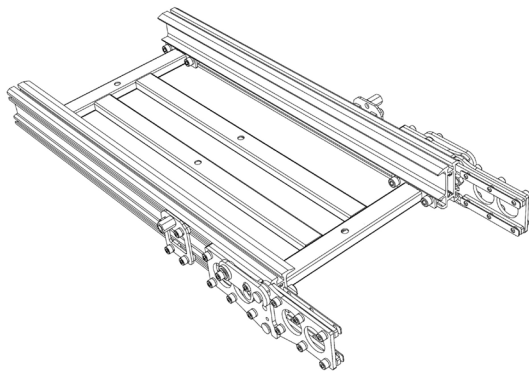
The ramps are made using custom designed, aerospace grade aluminium beams. The material used is 6061 T6 aerospace grade alloy, with a strength similar to mild steel, but only a third of the weight. This particular alloy is also used in aerospace and marine applications not only for its strength, but also for its corrosion resistance.

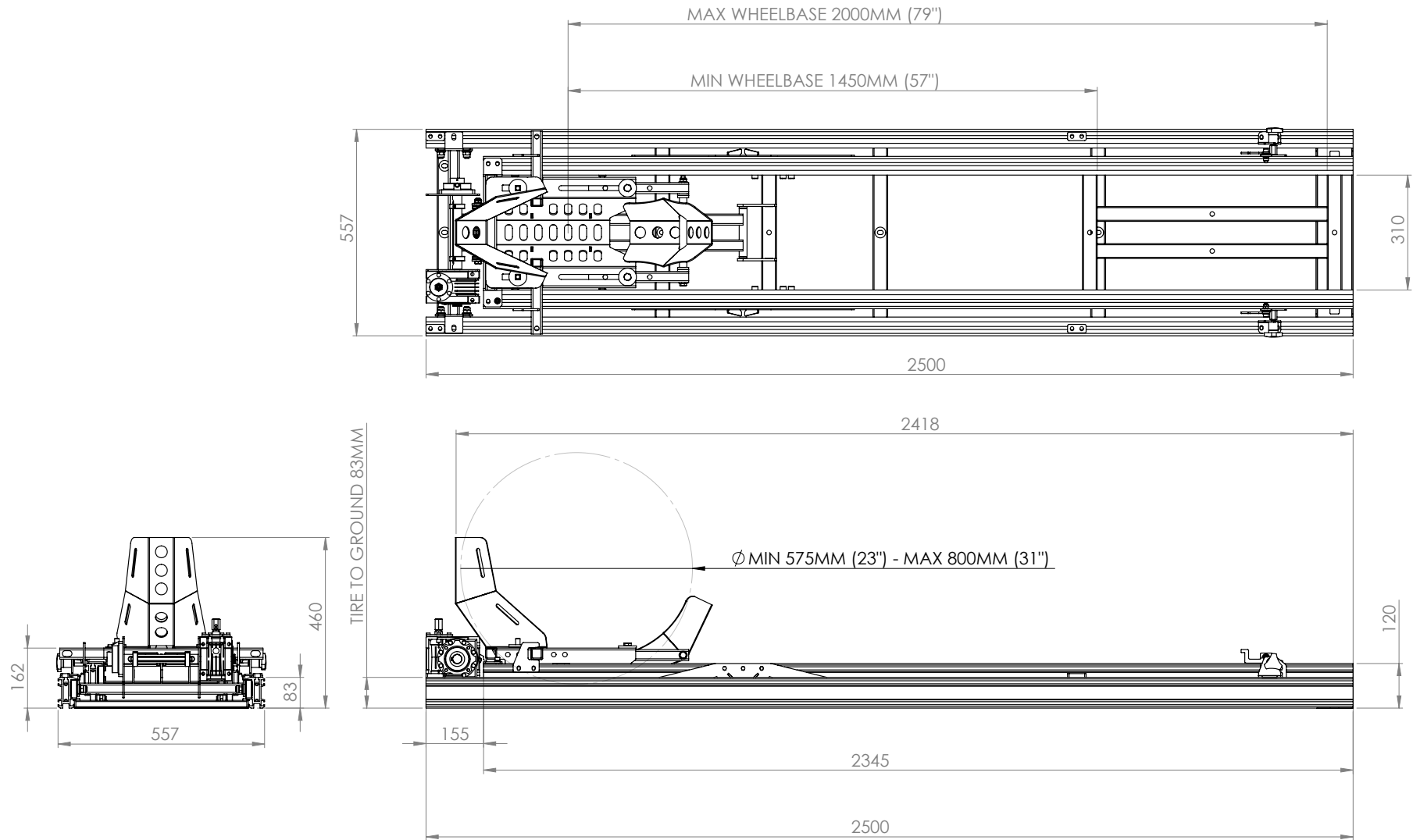
The aluminium beams are anodized black, which gives them a further protection, a harder surface and a pleasant finish. The lift system is using a fin cooled, oil submerged worm drive. These are very compact and powerful units and they will easily lift motorcycles, buggies and cargo of more than 500kg.

All metal components are laser cut, welded, then zinc plated. After the zinc plating we also powdercoat the steel components, to obtain a corrosion resistant product. The ramps use no less than 14 nylon coated rollers, and this ensures a very smooth operation over very long periods of time. Since the market introduction in 2018, we have never had a single returned or faulty product.

The lift system uses straps, and these are doubled up. Each strap has a breaking load of 2,500kg, so in theory the ramp must lift 5 tonnes before the straps will break. Ramps can be adapted and cut to length to suit different vehicles. Unlike other competing products, our product is adaptive, and can be customized to the needs of different clients.

There are many accessories available, to load three wheel scooters, or to secure the ramp to a vehicle without drilling holes in the floor. The AC 001 extender (below) for example will enable you to boost load height to 1,3 meters.

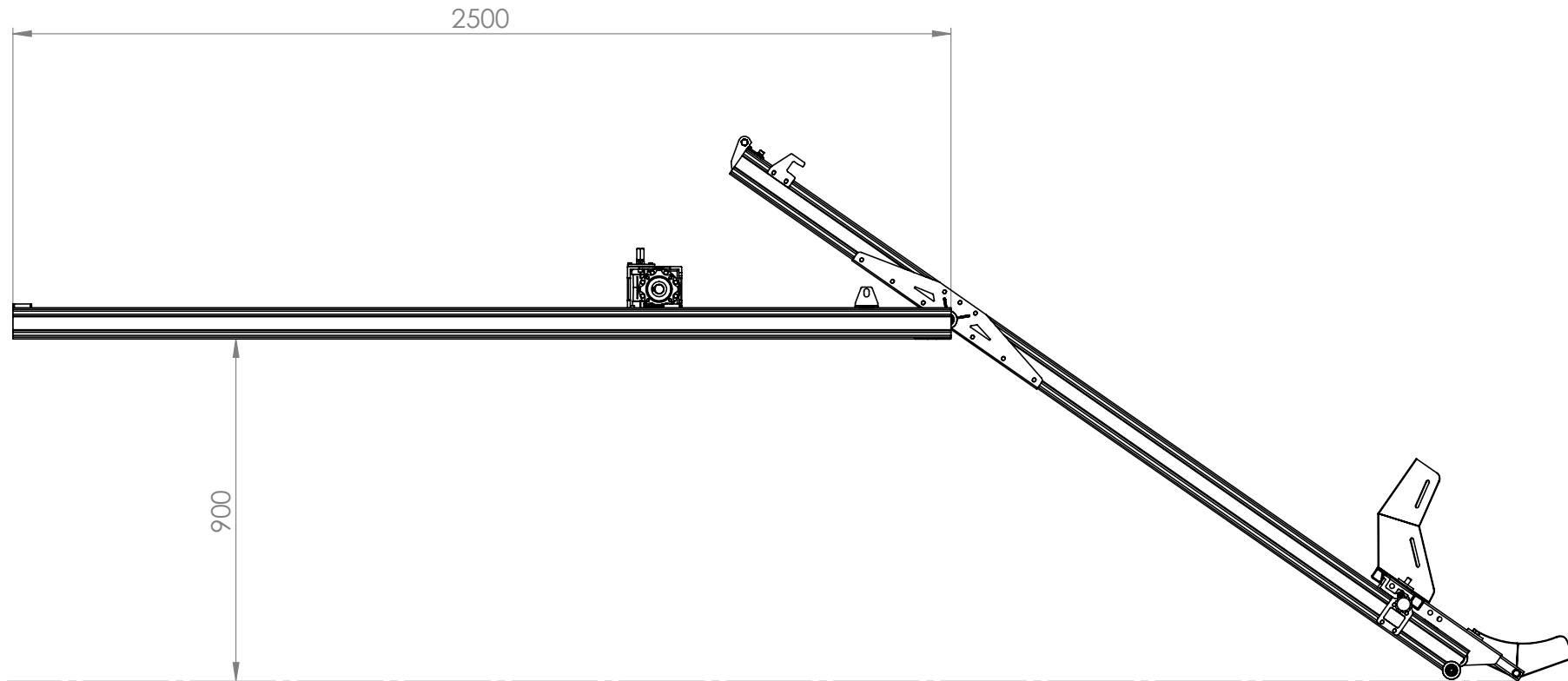




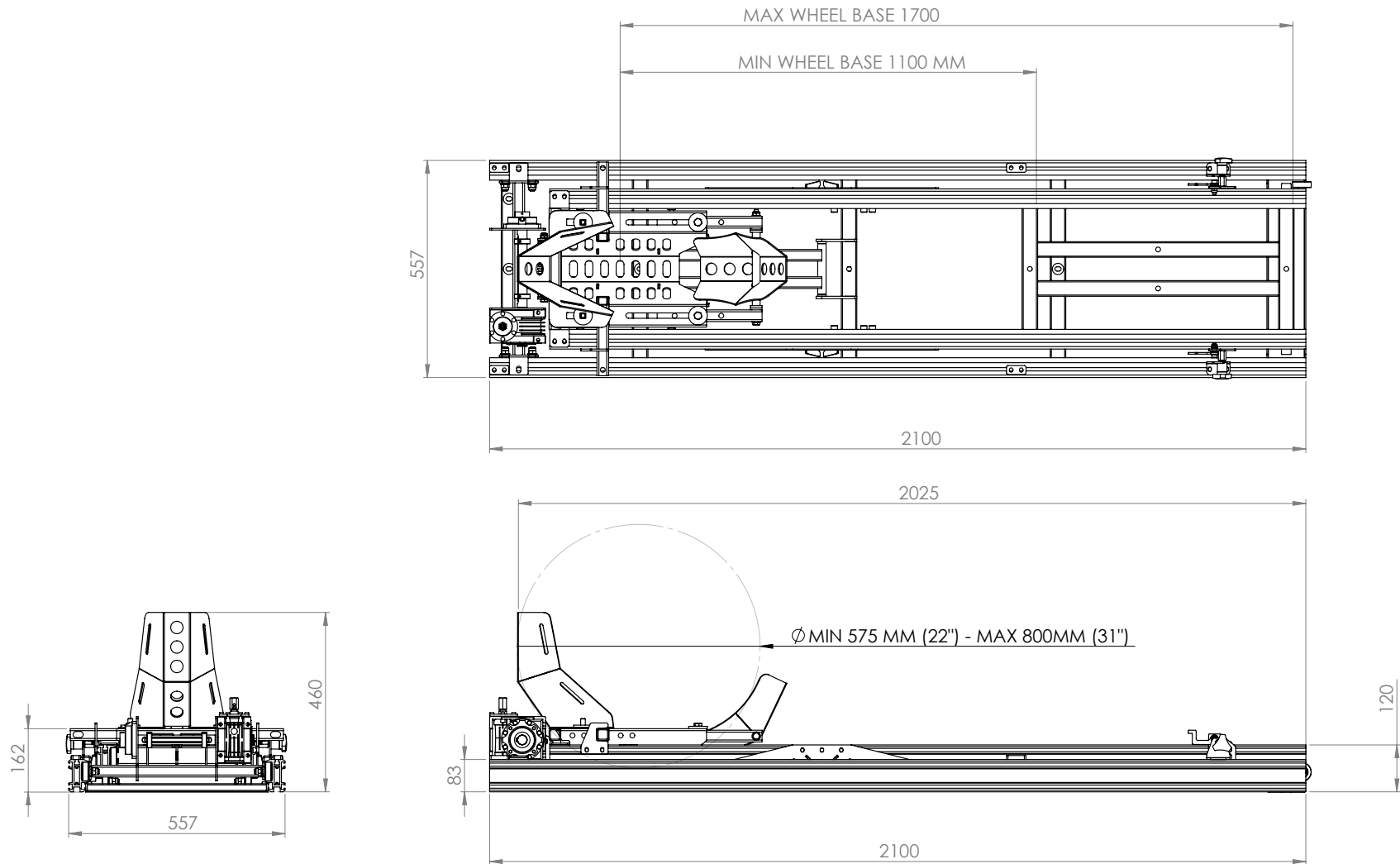
AUN 200 RAMP  
 EMPTY WEIGHT - 85 KG  
 MAX LOAD - 550 KG



LOADING HEIGHT - AUN 200



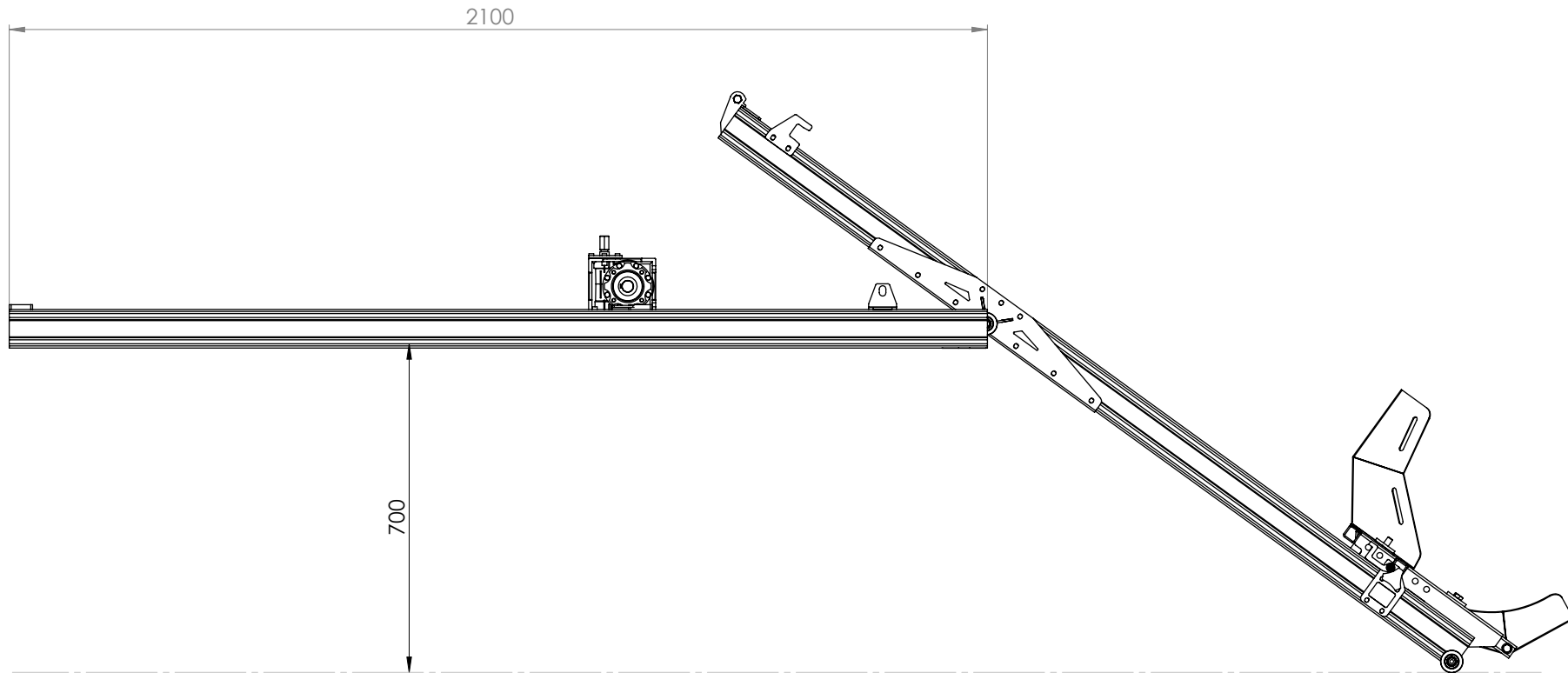
AUN 200 RAMP  
EMPTY WEIGHT - 85 KG  
MAX LOAD - 550 KG



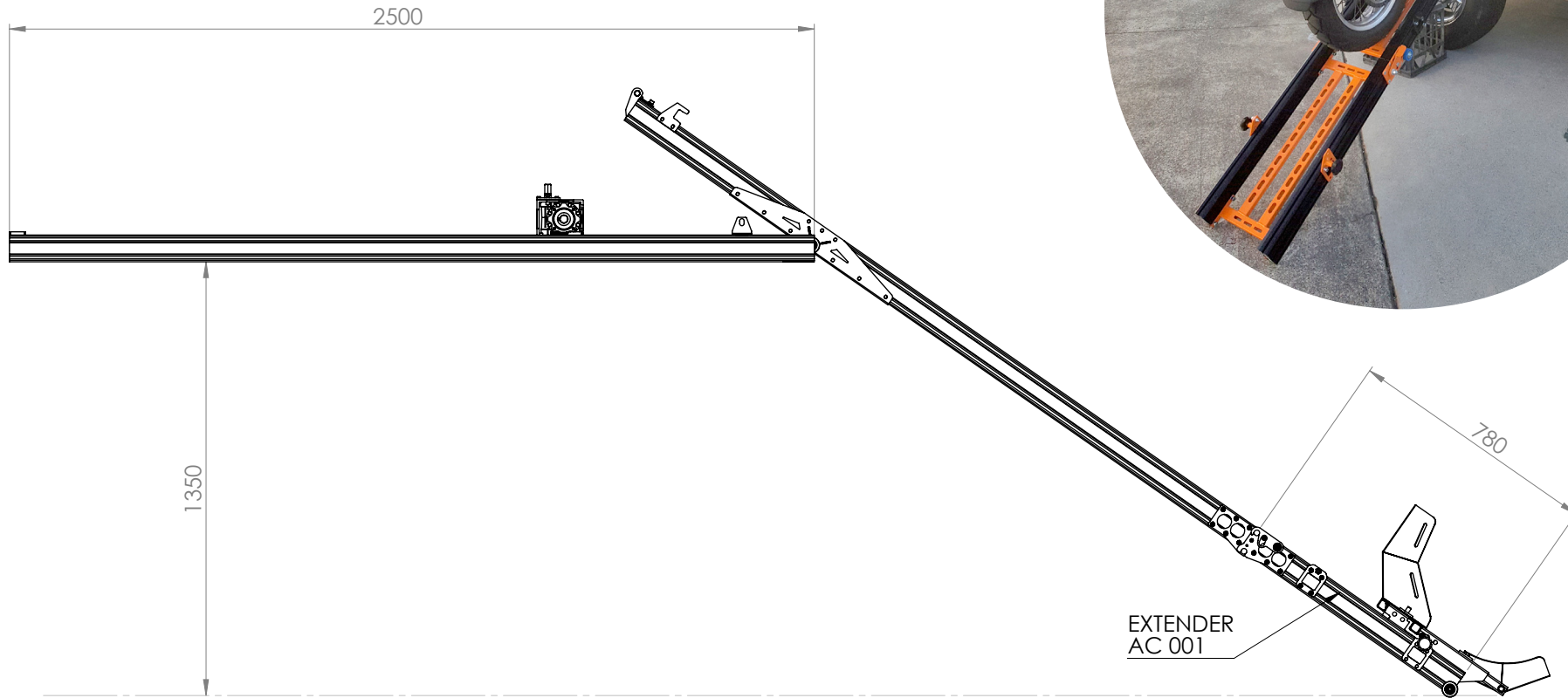
AUN 100 RAMP  
EMPTY WEIGHT - 78 KG  
MAX LOAD - 550 KG



LOADING HEIGHT - AUN 100

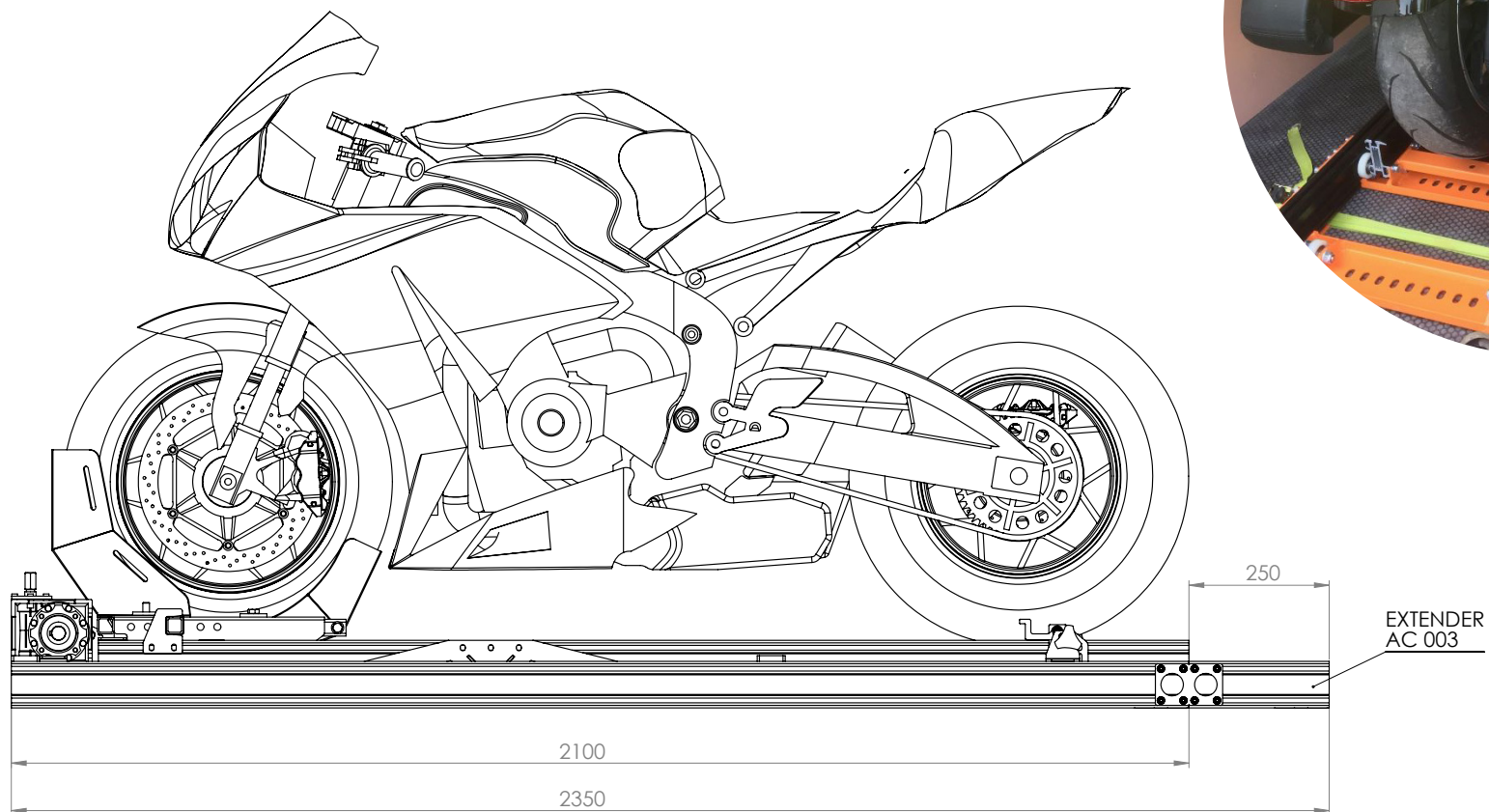


AUN 200 RAMP  
EMPTY WEIGHT - 85 KG  
MAX LOAD - 550 KG

**AC 001 EXTENDER - INSIDE FRAME**

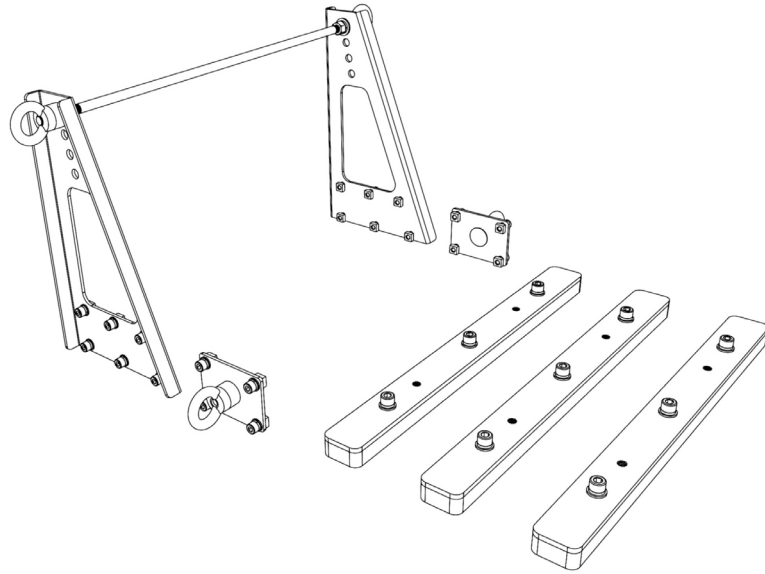
Using the AC 001 extender, users can considerably boost the loading height. The extender clips on and off without tools. One can for example use a short ramp (2.1 meters long) to load motorcycles sideways in a pick-up truck, and then use the extender to improve the loading height of this shorter ramp. The AC 001 extender can be obtained in different lengths. It fits all ramp models. It boost the loading height by 400mm or more (if the adapter is longer).



**AC 003 EXTENDER - MAIN FRAME**

The AC 003 extender can be fitted to the main frame. It allows the motorcycle to slide further inside the vehicle. This is very useful for loading into vans, where the client can slide the motorcycle further inside the van, so that the back doors of the vehicle can be closed without hitting the rear of the bike. The AC 003 can be obtained in different lengths. It fits all ramp models.





The AC 012 kit comes with the front attach brackets and a set of polyurethane pads. The pads add friction between the ramp and the floor, and will also protect the floor from scratching it when the ramp is attached to the vehicle, or when it's being detached from it. Using the AC 012, you can firmly attach the ramp to a vehicle without drilling holes in the floor - you can use the vehicle's already existing tie-down points to strap the ramp in.





Double cab and crew cab pick-up trucks have become very popular.

Most manufacturers such as Ford, VW, Toyota, Nissan etc have an extensive range of crew cab trucks. However their cargo bed is limited in length - it would be impossible to load at to carry a motorcycle unless our ramps are used.

For example, in the bottom picture you can see how the Indian's rear tire sits in fact outside the vehicle.

Using our ramps makes it possible to transport motorcycles that are longer than the cargo bed of a pick-up truck. The truck in the picture is equipped with both a roller cover and plastic lining. However this is not a problem since the AC 012 and other components such as ramp travel stoppers are installed.

In this configuration, there are no holes made in the floor, and the ramp rests on polyurethane pads to protect the plastic bed liner.

The AC 012 can also be used in vans. The ramp's modular constructions allows users to adjust the motorcycle's advance into a vehicle by adjusting the wheel chock stoppers, so that it doesn't hit the roller cover for example.





