

4-steering-wheel-chassis (4WD-4WS)
Free standing (20m.)



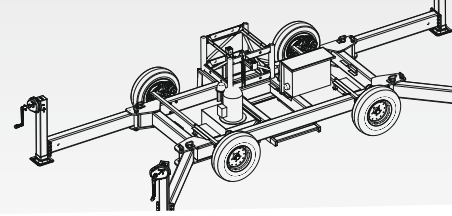
SELF PROPELLED 4 STEERING WHEELS - HYDRAULIC FS CHASSIS

The SAEclimber latest addition free standing motorized chassis isn't just another piece of machinery. **It's a thoughtfully designed masterpiece**, built to hold assemblies with a **single mast setup**.

The motorized base, powered by a hydraulic system, isn't just about power but enhanced performance. In this remarkable setup, **each wheel has its own hydraulic motor**, meaning it can move independently, **offering unrivaled agility**.

But that's not all - it also features two hydraulic cylinders for **incredibly precise control** over both the front and rear axles. This precision provides an edge in situations requiring **careful navigation**.



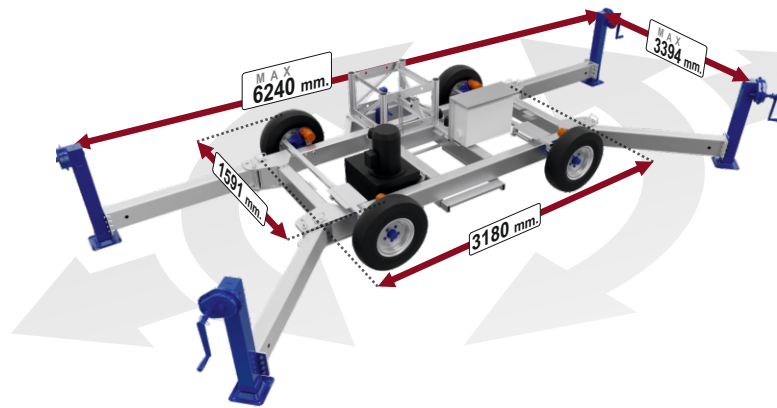


The motorized hydraulic base offers the convenience of mobility, allowing the platform to be moved without the need for disassembly. This feature not only simplifies usage but also promotes efficiency by **saving time and reducing costs**, thereby contributing to a more cost-effective operation.

The base is engineered with the **capacity to navigate in all directions**, a feature that notably elevates its adaptability. This characteristic significantly facilitates its proficiency in executing a diverse spectrum of tasks.

The illustration on the right delivers comprehensive information regarding the base measurements of the unit. Although its size is compact, the product is characterized by impressive performance characteristics, a feature that distinguishes it.

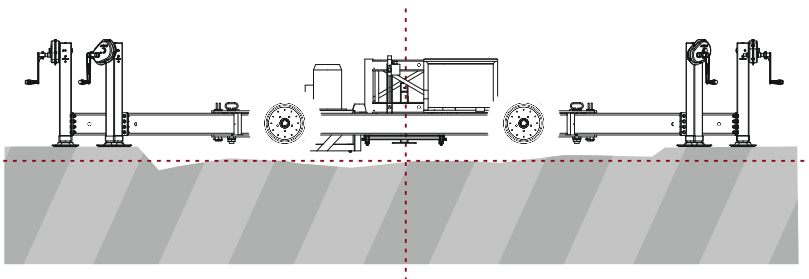
Our compact solution, measuring only 6.2m by 3.4m, is ideal for **space-limited locations** without sacrificing utility. It's a versatile game-changer for tight-space accommodation.



ADJUSTEMENT JACKS

The base is provided with levelling jacks that hold the platform securely. These jacks help keep the **platform stable in both horizontal and vertical positions**.

The base of the platform features wheels engineered for challenging terrains, enabling smooth mobility even on irregular surfaces. Additionally, for enhanced stability and customized fit, the base's legs are adjustable.



ENHANCEMENT OF UNRESTRICTED MOBILITY

Our system is designed to accommodate both **forward and backward movement**, ideal for lateral navigation along the building facade. It further incorporates lateral **angle movement**, adjusting the platform's proximity to the building as required. Moreover, it boasts a **rotational movement** feature, empowering the platform with the **freedom to rotate as per necessity**.

