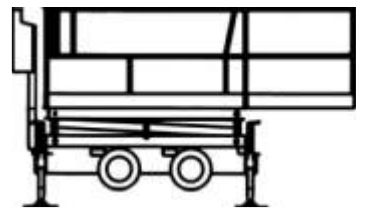
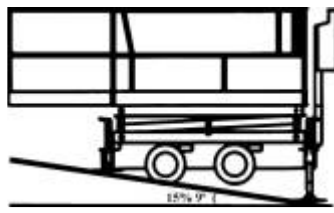
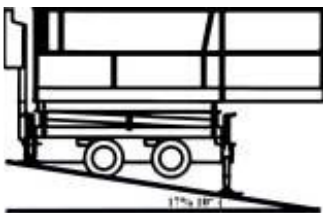


## LEGUAN 80SX 4WD

Production of the new Leguan 80SX 4WD scissor lift starts in spring 2007. Leguan 80SX is destined for both indoor and outdoor use. Thanks to the continuous 4 wheel drive the all terrain capabilities of the Leguan 80SX are excellent. The 80SX is equipped with four hydraulic outriggers which means that if e.g. a new building is in a phase where the walls and roof are ready but the floor is still sand, it is possible to work there already at this stage with the Leguan. Unlike most battery powered scissor lifts the Leguan SX80 can work on sites with sand ground.

The compact dimensions (width 1,00 m x length 2,80 m x height 2,05 m in transport position) allow indoor use also.

Leguan SX80 has hydraulic four wheel skid steer drive with four hydraulic motors mounted directly on the wheel hubs. As the hydraulic motors are connected in series the SX80 has good grip on uneven surfaces even if one wheel lifts off the ground. Thanks to the four hydraulically operated pressure sensitive outriggers the Leguan 80SX can be set up and operated also on uneven grounds. Leguan 80SX can easily cope with e.g. ramps and uneven pieces of land.



**TECHNICAL SPECIFICATION:**

**LEGUAN 80SX 4WD**

**Safe working load:** 225 kg

**Number of persons + additional load:** 2 persons + 65 kg

**Max. Working height:** 8, 0 m

**Max. Platform height:** 6, 0 m

**Max. Horizontal force:** 400 N

**Max. Wind speed:** 12, 5 m/s

**Min. operating temperature:** - 25° C

**Outrigger spread:**

- Length 2, 3 m

- Width 1, 3 m

**Transport dimensions:**

- Length 2, 80 m

- Width 1,00 m

- Height 2,05 m

**Platform dimensions:** width 0, 92 m x length 2, 2 m (length 3, 4 m with extension)

**Weight (depending on equipment):** ca. 1.500 kg

**Powered by:** Electric motor 230V 2, 2 kW / 16A, or Honda GX390 13 hp petrol engine, or both.

