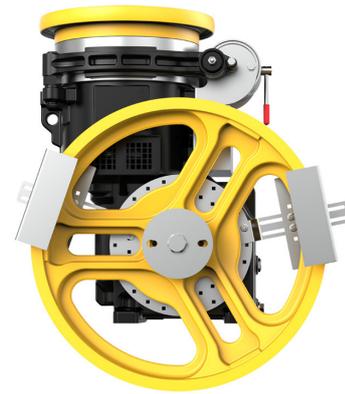


SV110

Compact solution for elevator systems

The GEARED SV110 sets new standards for modernization projects with geared machines. Based on proven components from the SH110, the SV110 impresses with its reliability, strong performance, and an outstanding price-performance ratio.



Overview

With a load capacity of up to 450 kg, a speed of 1 m/s, and a static load limit of 2,000 kg, this drive is suitable for a wide range of applications – even under demanding conditions.

Two gear ratios (1:55 and 1:43) and three different sheave diameters (480 mm, 520 mm, and 600 mm) offer maximum flexibility. The vertical mounting position makes optimal use of the available installation space – with no fixed rope sheave orientation required.

Machine versions

SV110

Maximum Static Load:	2000 kg / 19.62 kN
Maximum Capacity:	450 kg
Reduction Ratio:	1/55; 1/43
Oil Capacity:	2 l
Power Range:	50 Hz > 4 polig VVVF ÷ 4kW 50 Hz > 4 polig VVVF ÷ 5,5 kW 60 Hz > 4 polig VVVF ÷ 4,4 kW 60 Hz > 4 polig VVVF ÷ 6kW

