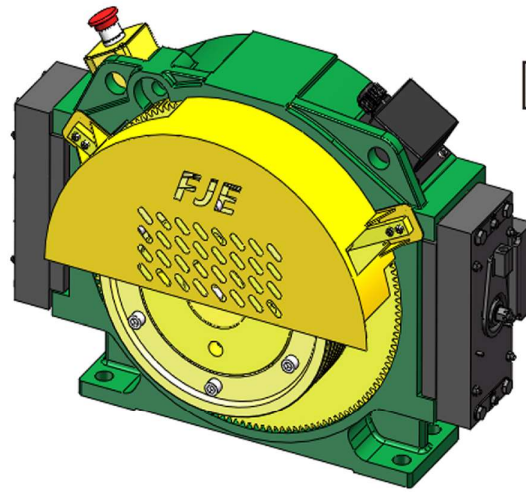


FJE 325-V

Gearless traction machine



Series	Speed (m/s)	Capacity code
325-V	1.0 - 1.5	450kg

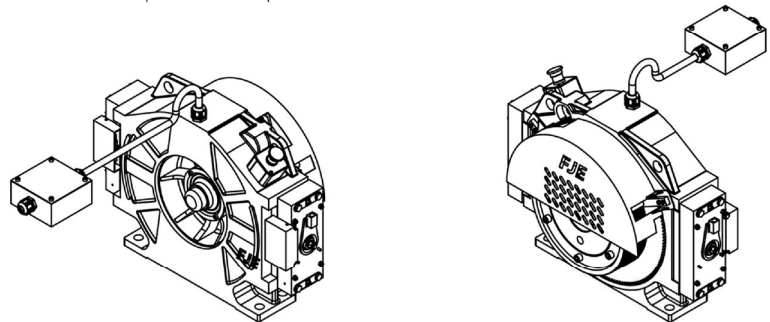
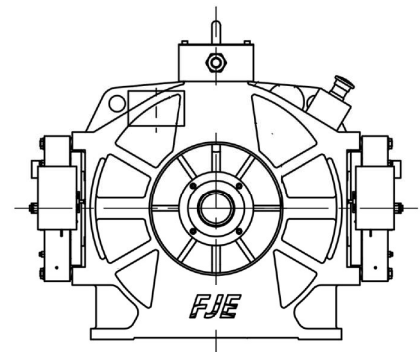
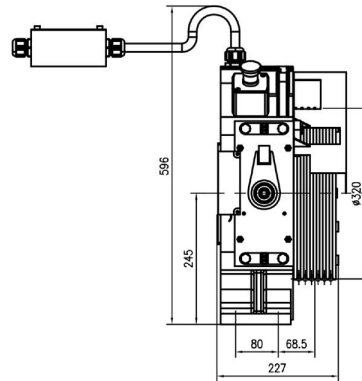
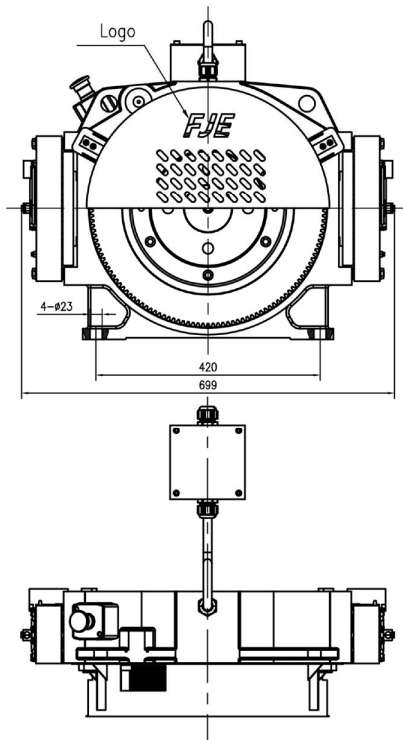
Traction Machine Parameter

- Traction Ratio: 2:1
- Rated capacity: 450 - 500kg
- Rated elevator speed: 1.0 , 1.5m/s
- Max. shaft load: 2000kg
- Applicable converter: 3 Phase 320V
- Brake voltage: DC110V
- Brake current: 20x0.77A

Features

- Short axial length, suitable for machine roomless elevator application.
- High efficiency with high torque density design.
- Small size, simple structure with high utilization of materials.
- Machine low speed operation smooth, with low noise and small vibration.
- Use block armless brake with high reliability.

Traction Machine Blueprint



FJE325-V - N450 Elevator Traction Machine (ROPING 2:1)

Type	Spec	Speed (m/s)	Load (kg)	Traction ratio	Power (kW)	Current (A)	Rev (r/min)	Frequency (Hz)	Torque (N.m)	Diameter	Rope	Recommended lifting height (m)
325-V	10-450-2	1	450	2:1	3.2	6.9	118	19.6	260	325	4xΦ8x12	40
325-V	15-450-2	1.5	450		4.3	10.5	188	31.3	260	325		60