

6 AS 1110 BO ZF-ASTronic lite (Bus)

Automatic transmission system for light buses



Transmission type	6 AS 1110 BO
Input torque	max. 1100 Nm
Weight*	≈ 152 kg
Oil capacity for standard installation	≈ 9.3 dm ³
Oil grade	as specified in ZF List of Lubricants TE-ML 02
Clutch bell housing	SAE2, integrated
Retarder	Option: prepared for retarder installation

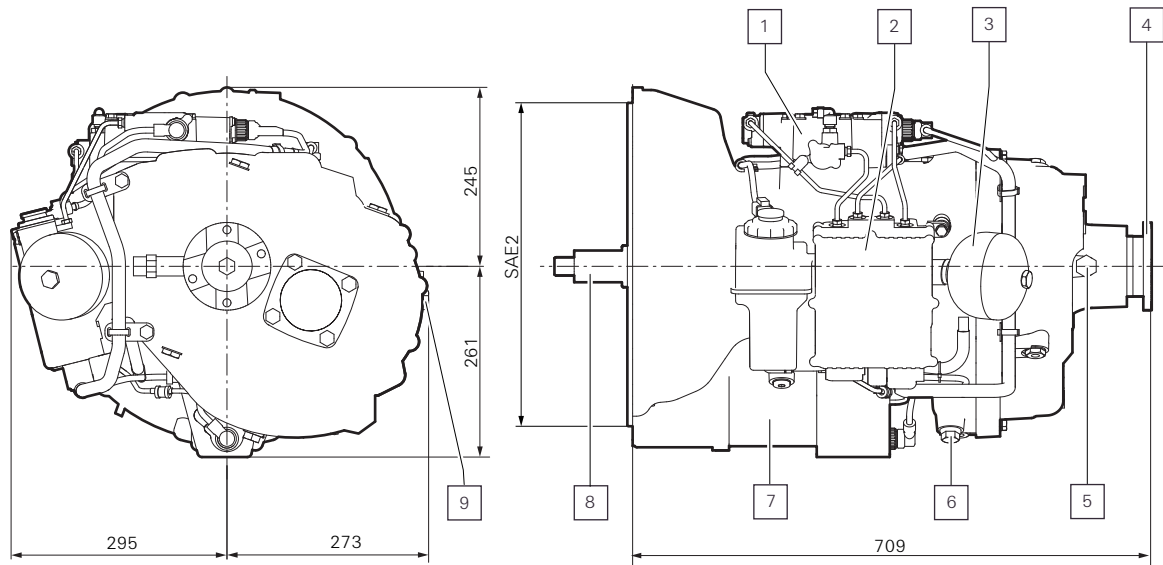
* without transmission fill and ancillary equipment, incl. oil fill of automating system

Standard ratios in gear

1	2	3	4	5	6	R
6.42	3.42	2.02	1.32	1.00	0.74	5.76

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Installation dimensions



- 1 Transmission actuator
- 2 Powerpack with integrated transmission control (electronic control unit)
- 3 Diaphragm accumulator
- 4 Output
- 5 Speedo sensor

- 6 Oil drain
- 7 Clutch actuator
- 8 Input
- 9 Oil fill and oil overflow check