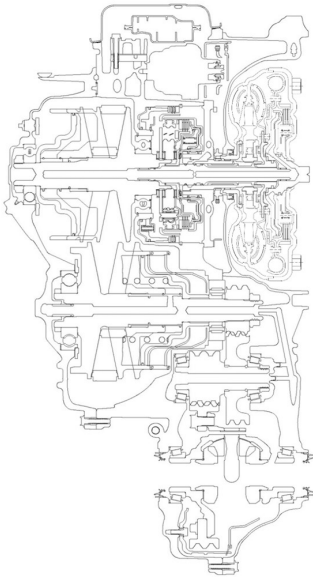


# Introducing the Jatco CVT-X(JF022E) for the Renault Austral

The Jatco CVT-X (JF022E) is installed on the new generation of the Renault Austral that was launched in the European market in October 2022 as Renault's flagship model.

Thanks to its wide ratio coverage, friction reduction technologies and twin oil pump system, the JF022E elicits the full performance of Renault's latest 1.3-liter, 4-cylinder, turbocharged engine, thereby contributing to improvement of both fuel economy and driving performance.

Reflecting the needs of the European market, the JF022E incorporates JATCO's first stop-start sailing technology that turns off the engine while the vehicle is coasting. It is also optimally tuned to match the concept of an SUV. These features achieve both excellent fuel economy and dynamic driving performance that are highly acclaimed by customers.



**Fig. 1 Main cross-sectional view**

**Table 1 Specifications of JF022E**

Torque capacity	330 Nm
Torque converter size	230 mm
Pulley ratios	2.953 - 0.361
Ratio coverage	8.18
Reverse gear ratio	0.745
Final gear ratio	5.676
Selector positions	P, R, N, D + 7step manual shift mode (Park & Shift by wire)
Overall length	381.8 mm
Weight (wet)	103.4 kg



**Renault Austral**