

MILD HYBRID ELECTRIC VEHICLE (MHEV)

POWERTRAIN

NEW DIESEL ENGINE

Next generation 2.0-litre 204PS i4 diesel MHEV with CO₂ from 130g/km* and up to 57.2mpg (4.9l/100km)* on the XF saloon

BELT-INTEGRATED STARTER GENERATOR (BiSG)

Recuperates energy when you lift off the accelerator. The energy is stored as electricity in the 48V battery, and is redeployed as torque to aid transient acceleration

8-SPEED AUTOMATIC TRANSMISSION

Smooth-shifting ZF unit features on every XF model, and can be combined with Jaguar's optional intelligent all-wheel drive system

DC-DC CONVERTER

Provides power to the 48V and 12V systems to support battery charging and ancillaries

48V LITHIUM-ION BATTERY

Is carefully packaged beneath the rear seats/luggage compartment