



# JAGUAR LAND ROVER

## CASTLE BROMWICH MANUFACTURING PLANT

### ABOUT CASTLE BROMWICH



The Castle Bromwich manufacturing facility sits on a 112-acre site, employing approximately 2,700 people and is one of three Jaguar Land Rover advanced vehicle manufacturing facilities in the UK.

Castle Bromwich operates on a one-shift production schedule to meet the demands for all Jaguar saloon models XF, XE and XF Sportbrake as well as coupe and convertible derivatives of the F-TYPE sports car.

### WHAT WE BUILD



XE



XF



XF SPORTBRAKE



F-TYPE COUPE



F-TYPE CONVERTIBLE

### OUR FACILITIES



#### Stampings

Castle Bromwich's stamping operation produces up to 22 parts every minute. Our £50m AIDA line recaptures 70% of the energy it uses per strike to reduce our CO2 footprint.



#### 2 x Body Shops

There are over 1,000 robots across two all-aluminium body shops with a third body shop coming on line in Winter 2020 to deliver the UK's first premium all electric vehicles.



#### Paint Shop

The Paint Shop is approx half-a-mile around and has 2 process floors occupying 22km of conveyors. Uses positively charged water-based paint against a negatively charged body to ensure a uniform finish.



#### 2 x Final Assembly Halls

Nearly 4 million components are fitted each day to meet the bespoke requirements of our customers. We make 50 XFs in the time it would take to watch your average Hollywood blockbuster.



#### Education Business Partnership Centre

Around 6,000 student and pupil visitors a year look to learn more about a career in manufacturing and potentially becoming the engineers of tomorrow.

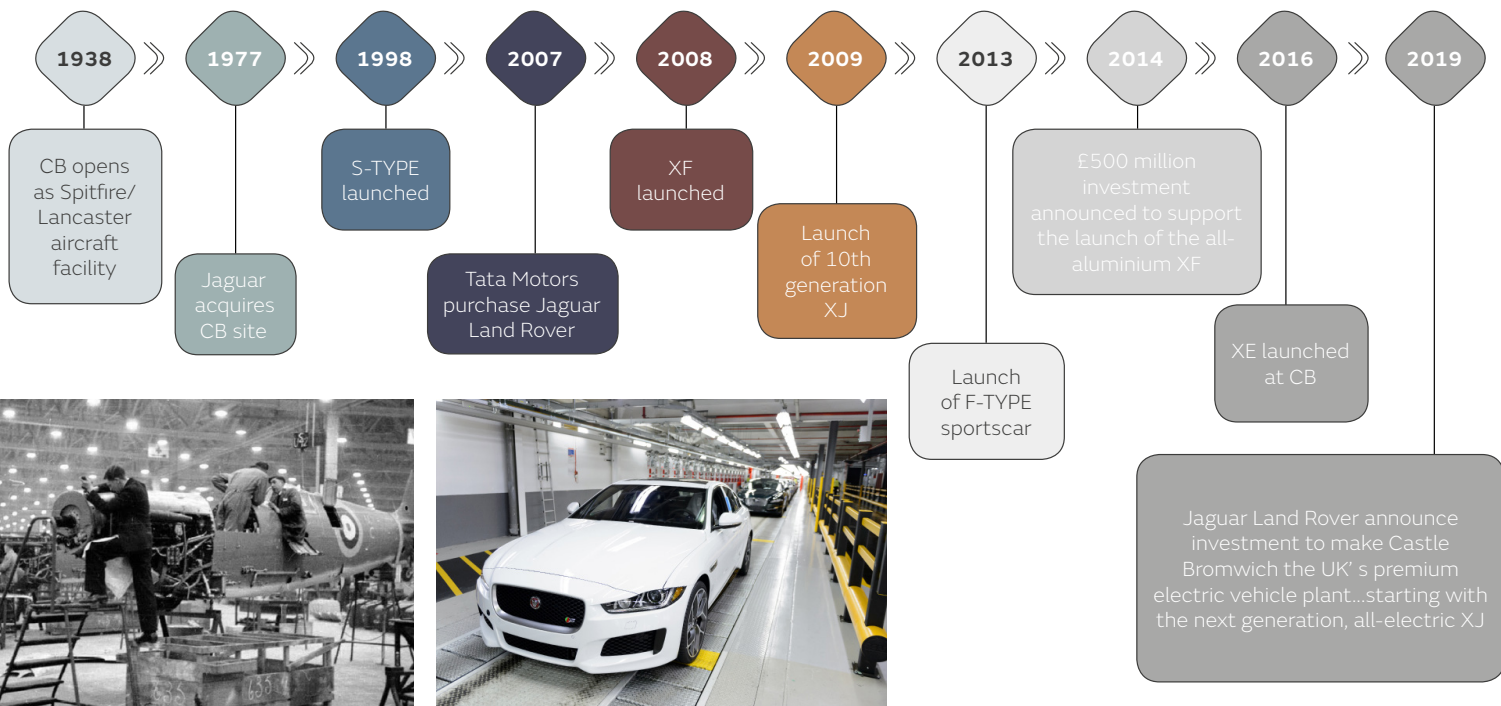


#### Jaguar Experience Centre

More than 25,000 visitors a year come and see our manufacturing facilities. Guests are also invited to test our products on our specially designed off-site test tracks.



## CASTLE BROMWICH HISTORY & MILESTONES



### INVESTMENT

Over £1bn invested in infrastructure over the last five years at Castle Bromwich including:

- £410m investment to make Castle Bromwich the UK's first premium electric vehicle plant
- £320m all-aluminium bodyshop to support the production of XE and XF
- Over £100m of additional facilities including a dedicated Logistics Operations Centre and Automated Sort & Retrieval System
- £50m AIDA stamping line capable of producing more than 10,000 cross-model panels per shift



### SUPPLY CHAIN

- 13.8bn parts are supplied across all three vehicle manufacturing sites per year with the Castle Bromwich portion coming from 249 different suppliers, 50% of which are based in the UK. The Castle Bromwich facility fits 4 million of those parts to its products every day.
- More than £4bn worth of contracts were awarded to UK suppliers to support the production of XE when it was introduced in 2015.

