



Daimler



DS420

LIMOUSINE

1968 – 1992

This was the last Daimler made for which there was not a direct Jaguar equivalent. Over its 25 years of production they're where various changes in specification and body shape.. The car was provided as a limousine or as a chassis for use as a hearse. Originally assembled in the Vanden Plas works it was moved to Browns Lane in 1979.

SPECIFICATION.

Layout. A front engine with rear wheel drive, a separate chassis and steel body. The floor pan was based on the Jaguar 420G extended by 22", 56 cms. In standard form it was a 7-seater vehicle. The cars it was built solely as a chauffeur driven limousine with as glass partition and none adjustable front seats.

Engine: The legendary Jaguar XK engine, the last car it was used in. Dual Overhead Cam. Straight 6 engine of 4,235 cc capacity: bore & stroke, 92x106 mm. Compression ratio 8 to 1. Twin carburettors 245 bhp at 5,500 rpm, maximum torque 282lb. ft. at 3,750 rpm.

Transmission: Initially a Borg Warner 8 automatic gearbox with a Hypoid 3.54:1 final drive ratio.

Suspension, Steering, & Brakes: Independent wish bone with telescopic dampers front and rear suspension. Recirculating ball suspension with power assistance. Power assisted disc brakes to all wheels. Dunlop H70Hr15/205HR15 tyres on 5.5" steel wheels

PERFORMANCE.

Top speed	110 mph (176Km/h)
0-50mph	10.9 secs
Fuel consumption	14.8 mpg (19ltrs/100kms)

DIMENSIONS:

Length	226" (574cms)
Width	77.5" (197cms)
Height	63.75"(161cms)
Weight	4,600lbs (2,131 Kgs)

PRICE:

1968	£ 4,425
1992	£45,000

PRODUCTION:

Complete cars	4,141
Hearse Chassis	903



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