



since 1972



Arden  
RangeRover  
AR 7  
Highlander



**Arden Automobilbau GmbH**

Untergath 175 • D-47805 Krefeld • Tel.: +49 (0)2151-37 23 0 • Fax: +49 (0)2151-37 23 23 • arden@arden.de • www.arden.de

[www.arden.de](http://www.arden.de)

MADE IN GERMANY

DESIGNED FOR THE WORLD



#### Technical Data:

##### Chassis / Bodywork

Suspension	: Electronic 4-Corner Air Suspension (4CAS) with Terrain Response
Brakes	: Arden High Performance Braking System FA: 6-Piston Caliper, ø394 mm Ventilated Discs RA: 4-Piston Caliper, ø380 mm Ventilated Discs
Steering	: Speed proportional variable ratio power steering
Tyres	: FA: 295/35 R 22", RA: 295/35 R 22"
Wheels	: Arden Sportline 3 Piece Forged Wheels, FA: 10J x 22", RA: 10J x 22"

##### Engine

Type	: 8 Cylinder Full Aluminium Engine in V-Form, 2 double overhead camshafts (DOHC), 4 Valves per Cylinder, modified Supercharging System
Engine Capacity	: 4.443 ccm
Compression Ratio	: 10.5 : 1
Bore and Stroke	: ø 86 x 95,6 mm
Valve Train	: Chain Driven, electro-hydraulic Variable Valve Control (VVC)
Max. Power	: 353 kW (480 hp)
Max. Torque	: 470 ft/lbs
Motor management	: Arden Engineering ECU
Lubrication	: Wet sump lubrication

##### Performance

Maximum Speed	: 240 km/h (limited)
Acceleration	: 6.4 Seconds (0-100 km/h)

##### Drive Train

Drive Type	: Rear Wheel Drive (4WD)
Gearbox	: Automatic with sequential change
Gears	: 6

##### Dimensions

Wheelbase	: 2.880 mm
Length	: 4.972 mm
Width	: 2.192 mm
Height	: 1.988 mm
Kerb Weight	: 2.684 kg
Trailing Load	: 3.500 kg

##### Fuel Consumption (RL80/1268/EWG)

Urban	: 22.4 l / 100 km
Extra Urban	: 12.2 l / 100 km
Combined	: 16.0 l / 100 km
CO2 Emission	: 376 g / km

AUTOMOTIVE EXPERIENCE SINCE 1972

