IRISBUS AGORALINE CB60 LOW FLOOR - DIESEL

Fleet Numbers Bus Total Delivery Date Build dates	- - -	BUS300 TO BUS319 20 22 December 2003 to 31 December 2004. February 2002 to June 2003

Feature Chassis:

Engine Model	-	MI7R 06.20.45 B41 Euro II Specification.
Capacity	-	9.84 litres – Turbocharged & Intercooled
Max Power	-	189 Kw (257 HP) @ 2100rpm
Max Torque	-	1020 Nm @ 1200rpm
Transmission	-	ZF 5 HP 590 - 5 Speed with Integral Retarder.
Rear Axle	-	ZF 132 Offset Rear Drive – Capacity 13,000kg. Final Drive Ratio 5.26:1
Front Axle	-	E70XH Rigid I Beam Axle – Capacity 7,000kg
Steering	-	ZF 80/98 Screw Type Steering – Power Assisted
Brakes	-	Front and Rear Disc – Air operated with ABS & ASR
Tyres	-	275/70R 22.5
Fuel Tank Capacity	-	240 litres
Fuel System	-	Diesel – Direct Injection
Electrical System	-	24V
Suspension	-	Full Airbag – Electronic Control Kneel & Raise

Body - Custom Coach CB60:

Seats - 46 McCONNELL Centra – Cantilever Design. HOLDSWORTH Mat	enai.
Wheelchair Positions - 2	
Doors - Front SMC Twin Leaf – SMC PLC with ACTION Spec. Program.	
Ramp - Custom Coaches Flip-out Manual Ramp	
Mirrors - METAGAL – Electronically Heated & Adjustable	
Flooring - ALTRO – 'Midnight Blue' with 'Red' entrance & light blue DDA area	
Luggage Rack - 1 N/S Custom Coaches/ACTION Design	
Roof Hatch - 2 BECLAWAT.	
Handrails - 2 Stainless Steel full length of aisle with vertical stanchions.	
Bus Stop Alert System - Passenger push buttons on stanchions plus ramp request.	
Destination Equipment - Front: MOBITEC 16 X 98 Flip Dot, Side: Mobitec 13 X 28 Flip Dot	
Heating/Airconditioning - THERMO KING LR II Heat/Cool – Roof mounted & fully ducted.	
Radio - VDO AM/FM	
Drivers Seat - ISRI - Manually adjustable.	
Security Cameras - DTI MDR 4, 4 Cameras, Wireless LAN, GPS	
Livery - ACTION 2004 Spec. Green/Orange livery	
Bicycle Rack - Sportworks 2 Bicycle	

General:

Length	-	12.2m
Rear Overhang	-	3.365m
Front Overhang	-	2.64m
Wheelbase	-	6.12m
Width	-	2.5m
Height	-	3.2m
Tare	-	10898kg
GVM	-	19000kg
Passenger Capacity	-	77 – 46 Seated & 31 Standing.
Top Speed	-	85km/h (Electronically Speed Limited)
Exhaust	-	Roof Mounted Vertical Stack.