

# Atos

Atos 1.1 Motion

Atos 1.1 Motion

5 Dr hatch

5 Dr hatch

Petrol

Petrol

5-spd Manual

5-spd AMT

## ENGINE

### General Data

Displacement (cc)	1086	1086
Bore x Stroke (mm)	67 X 77	67 X 77
Compression Ratio	10.1 : 1	10.1 : 1
Max. Power (Kw/rpm)	50 @ 5500	50 @ 5500
Max. Torque (Nm/rpm)	99 @ 2800	99 @ 2800
Number of Cylinders	4	4
Cylinder Block	FC	FC
Cylinder Head	Aluminium	Aluminium
Timing Chain	Silent Timing Chain	Silent Timing Chain
Engine Cover	Standard	Standard
Valve System	12 Valve roller swing arm	12 Valve roller swing arm
Fuel System	Returnless Multi-point electronic fuel injection	Returnless Multi-point electronic fuel injection
Fuel Type	High Octane Petrol	High Octane Petrol
Fuel Tank (L)	35	35
Lubricant Oil Capacity (L)	1.3-1.4	1.3-1.4
Cooling Fluid Capacity (L)	5,0	5,0
Electrical System		
Battery	40 AH	40 AH
Alternator	13.5V/70A	13.5V/70A
Starter	12V/0.9KW	12V/0.9KW

## TRANSMISSION

Drive Type	Front Wheel Drive	Front Wheel Drive
Transmission Type	5-Speed Manual	5-Speed AMT
Gear Ratio		
1st	3,545	3,545
2nd	1,895	1,895
3rd	1,241	1,241
4th	0,906	0,906
5th	0,744	0,744
Reverse	3,636	3,636
Final	4,438	4,438
Clutch Type	Dry Single Plate Diaphragm Spring Type	Dry Single Plate Diaphragm Spring Type
Lubricant Capacity (L)	1,3	1,3

## VEHICLE PERFORMANCE

Max Speed (kph)	155	155
Acceleration (sec)		
0 → 100 kph	14,4	16,5
Braking (m)		
100 → 0 kph	42.5m	42.5m
Coefficient of Drag	0,33	0,33

## FUEL CONSUMPTION (European testing)

Combined Cycle	Litres / 100 km	5,7	5,9
----------------	-----------------	-----	-----

## CO2 EMISSIONS (European testing)

Combined Cycle	g/km	127,0	122,0
----------------	------	-------	-------

## SUSPENSION

Front	McPherson type strut with stabilizer bar and Coil Springs	McPherson type strut with stabilizer bar and Coil Springs
Rear	CTBA (Coupled Torsion Beam Axle) with Coil Springs	CTBA (Coupled Torsion Beam Axle) with Coil Springs
Shock Absorbers	Front Rear	Gas Gas

## STEERING

Steering Wheel Description	3 Spoke steering wheel with Airbag	3 Spoke steering wheel with Airbag
Steering Type	Rack & Pinion with Collapsible universal joint & column	Rack & Pinion with Collapsible universal joint & column
Power Assisted	Motor Driven Power Assisted Steering system (MDPS)	Motor Driven Power Assisted Steering system (MDPS)
Steering Wheel Finish	Poly Urethane	Poly Urethane
Steering Wheel Multifunction Controls	Audio & Bluetooth	Audio & Bluetooth
Steering Wheel Turns (lock to lock)	3,35	3,35
Min. Turning Radius (m)	4,81	4,81

# Atos

Atos 1.1 Motion

Atos 1.1 Motion

5 Dr hatch

5 Dr hatch

Petrol

Petrol

5-spd Manual

5-spd AMT

## WHEELS & TYRES

Wheel Type		Steel Rim 5.0J x 14	Steel Rim 5.0J x 14
Tyre Size	Front	165/70 R14"	165/70 R14"
	Rear	165/70 R14"	165/70 R14"
	Spare	155/80 R13"	155/80 R13"
Spare Tyre Location		Located on the cargo floor	Located on the cargo floor
Tyre Pressure (Kpa):	Front		
	Unladen	240	240
	Laden	240	240
	Rear		
	Unladen	240	240
	Laden	240	240
	Spare	240	240

## BRAKES

Front Brake Type	Ø 241 mm Ventilated Disc, Floating-calliper brakes	Ø 241 mm Ventilated Disc, Floating-calliper brakes
Rear Brake Type	Ø 180mm Drum, with Automatic Clearance Adjustor	Ø 180mm Drum, with Automatic Clearance Adjustor
Brake Booster	9" Single	9" Single
Boost Ratio	7.5 : 1	7.5 : 1
Park Brake	Floor mount cable type on rear wheels	Floor mount cable type on rear wheels
ABS (Anti-Lock Breaking System)	Standard	Standard
EBD (Electronic Brake Force Distribution)	Standard	Standard

## WEIGHT (kg)

Vehicle	Curb / Tare	866	866
	Gross Vehicle Mass (GVM)	1310	1310
	Gross Combination Mass (GCM)	0	0
	Maximum Mass On Front Axle	700	700
	Maximum Mass On Rear Axle	765	765
	Payload	444	444

## DIMENSIONS

Exterior (mm)	Overall Length	3610	3610
	Overall Width	1645	1645
	Overall Height - Excluding Roof Rails	1560	1560
	Overall Height - Including Roof Rails	1560	1560
	Wheelbase	2400	2400
	Wheel Tread (mm)	Front	1465
Rear		1481	1481
Overhang (mm)	Front	680	680
	Rear	530	530
Ground Clearance		165	165
Interior (mm)	Head Room		
	Front Row	1025	1025
	Second Row	985	985
	Leg Room		
	Front Row	1030	1030
	Second Row	886	886
	Shoulder Room		
	Front Row	1310	1310
	Second Row	1310	1310
	Hip Room		
	Front Row	1256	1256
Second Row	1230	1230	
Cargo Area (L) - SAE	Behind Second Row	235	235

## STYLING FEATURES

Bumper Styling	Front	Body Colour	Body Colour
	Rear	Body Colour	Body Colour
Door Handles		Body Colour	Body Colour
Front Grill Styling		Black	Black
Gear Lever Finish		Soft PVC	Soft PVC
Roof Colour		Body Colour	Body Colour
Rear Spoiler		Body Colour	Body Colour
Side Mirrors		Black	Black
Side Sill Moulding		Body Colour	Body Colour
Skid Plate (Rear)		Black	Black

# Atos

Atos 1.1 Motion

Atos 1.1 Motion

5 Dr hatch

5 Dr hatch

Petrol

Petrol

5-spd Manual

5-spd AMT

Metallic Paint

Optional

Optional

## SEATS

Front Seats

Drivers Seat Adjustment

Slide

Manual

Manual

Recline

Manual

Manual

Head Rests

Height Adjustable

Height Adjustable

Passenger Seat Adjustment

Slide

Manual

Manual

Recline

Manual

Manual

Head Rests

Height Adjustable

Height Adjustable

Floor Mats

Standard

Standard

Second Row

Split Rear Seats

Bench Type

Bench Type

Head Rests

Height Adjustable

Height Adjustable

Number of Seats

5

5

Seat Trim

Seating Configuration

2/3

2/3

Anti-submarine

Cloth & Vinyl

Cloth & Vinyl

All

All

## SAFETY FEATURES

Airbags

Driver - Depowered

Standard

Standard

Passenger - Depowered

Standard

Standard

Body

Crumple Zones

Standard

Standard

Side Impact Protection Beams

Standard

Standard

Uni-body Construction

Standard

Standard

Lights

Headlight Type

Halogen

Halogen

High Mount Stop Light

Standard

Standard

Rear Combination Lamp

Bulb

Bulb

Side Indicators

On Front Fender

On Front Fender

Seatbelt

Front Seats

Seatbelt Type

2 x 3 Point Inertia Reel (ELR)

3 x 3 Point Inertia Reel (ELR)

Pretensioner with Load Limiter

Standard

Standard

Not-Inserted Warning Indicator (Driver)

Standard - Driver

Standard - Driver

Second Row

Seatbelt Type

3 x 3 Point Inertia Reel (ELR)

3 x 3 Point Inertia Reel (ELR)

ISOFIX Child Seat Attachments

Standard

Standard

Security

Central Locking

Standard (Driver's Knob)

Standard (Driver's Knob)

Child Lock on Rear Doors

Standard

Standard

Impact Sensing Door Unlock

Standard

Standard

Transponder Immobiliser

Standard

Standard

Windscreen

Front

Tinted

Standard

Standard

## CONVENIENCE FEATURES

Ventilation

Air-Conditioner

Manual

Manual

Audio system

Audio

Infotainment System

Infotainment System

Screen Size

6.2"

6.2"

Touch Screen

Standard

Standard

Device Application Connect

Standard

Standard

USB Connection

Standard

Standard

Cellphone Preparation (incl Bluetooth)

Standard

Standard

Antenna Location

Roof - Front

Roof - Front

No of Speakers

4 Speakers

4 Speakers

Instrumentation

Cluster

Supervision Cluster

Supervision Cluster

On-board Computer

Standard

Standard

Digital Clock

Standard

Standard

Illumination Rheostat

Standard

Standard

Side Indicators: One Touch Triple Turn Signal

Standard

Standard

Courtesy Lights

Cabin

Standard

Standard

Door - Alert

Standard

Standard

Rear View Mirrors

Side Mirrors

Adjustment

Manual

Manual

Folding Function

Manual

Manual

Inside Rear View Mirror

Day Night Function

Manual

Manual

Window Operation

Front

Operation

Electric

Electric

Rear

Operation

Manual

Manual

# Atos

		Atos 1.1 Motion	Atos 1.1 Motion
		5 Dr hatch	5 Dr hatch
		Petrol	Petrol
		5-spd Manual	5-spd AMT
Windscreen Wipers	Front		
	2 Speed Settings	Standard	Standard
	Single Wipe Function	Standard	Standard
	Variable Intermittent Function	Standard	Standard
Storage Compartments	Cup Holders	Front & Rear	Front & Rear
	Glove Box	Standard	Standard
	Map Pockets: Door Panels	Front	Front
Sun Visor	Ticket Holder	Driver	Driver
	Vanity Mirror	Passenger	Passenger
Doors	Side	4 Doors - Front Hinged	5 Doors - Front Hinged
	Rear	Lift Type - Tail Gate	Lift Type - Tail Gate
Power Sockets	Front Consol	Front Consol	
USB Connection	Front Consol	Front Consol	

## WARRANTY & MAINTENANCE

Warranty	5 Year / 150 000 km Manufacturer's Warranty	5 Year / 150 000 km Manufacturer's Warranty
	Additional 2 Year / 50 000 Km Manufacturer's Powertrain Warranty	Additional 2 Year / 50 000 Km Manufacturer's Powertrain Warranty
Perforation Warranty	5 Year / 160 000 km Manufacturer's Warranty	5 Year / 160 000 km Manufacturer's Warranty
Roadside Assistance	7 year / 150 000 km	7 year / 150 000 km
Service Plan	1 year / 15 000 km	1 year / 15 000 km
Service Intervals	15 000 km	15 000 km