## **R0040**

See also R9852 July 2000

# Hyundai Amica

# Image: Contract of the second seco

HE AMICA REPRESENTS Hyundai's second thoughts on the subject of providing the most interior space and convenience within the smallest kerb (or garage) space. The Atoz + (which continues) is the ultimate no-nonsense holdall, but observers tend to deride its Postman Pat looks, while the owner needs a pair of steps to wash the roof.

Amica is basically the same car, but it's 3.5cm lower, its profile has been rounded and some glamorous touches, such as (less durable) painted bumpers and a toothy chrome grille, have been added. In fact, the only interior dimensions to suffer are headroom and luggage height above the load cover, with a lower open tailgate, as well – not as good if you're tall.

Like Atoz, Amica's higher seats and lower door sills are a godsend to the less agile, and the loftier driving stance lessens lower back-strain, too.

The still-boxy shape and light power steering, with a clear view, make it easy to get into kerb spaces that most can't manage. It's also a narrow car – a blessing around country lanes, but a bit too chummy with a portly passenger alongside.

In fact, the model's ride and cornering responses aren't at all bad, with some improvement in composure over broken surfaces compared with our earlier Atoz.

The little one-litre engine's noise control has been measurably improved and with

the top three gears higher, main road progress is now impressively subdued; it's always been a paragon around town and will waffle along well below 30mph in top, if you like.

At the back, kneeroom is the problem, but if there's enough, the latest centre-split cushions and backrests provide reasonable support and ready loadadaptability. They can't be easily removed, however, so the Amica lacks ultimate mini-MPV-style credentials.

This GSi's kit includes air-conditioning, alloys, key-fired central locking and power steering, as well as the split rear seat, so the £1000 premium is good value. A four-speed auto is imminent, which should help narrow the 10mpg disparity we experienced on the three-speeder.

### VERDICT

The Amica – an Atoz with make up – will still tackle domestic chores with relish. It's the antithesis of a Fiat Seicento or Ford Ka; they're great fun to take out, but not half so accommodating. Whether or not you like its appearance, the boxy shape makes a major contribution towards its success.

### Featured model: GSi 5sp Manual

AT A GLANCE	
considering size, price and riv	vals
Overtaking ability	<b>000000</b>
Space/practicality	$\mathbf{OOOOO}$
Controls/displays	<b>00000</b>
Safety	0000
Handling/steering	0000
Comfort	$\mathbf{OOOOO}$
Fuel economy	00000

### SPECIFICATION

engine 999cc 4 cylinder petrol. 55bhp at 5500rpm; 61 lb ft at 3100rpm. Belt-driven single OHC, 12 valves. Multi-point injection/integrated spark timing transmission 5-speed manual, front-wheel drive. 18.7 mph/1000rpm in 5th, 16.0 in 4th

**suspension** front: independent damper/ struts, coil springs. Rear: torsion beam axle, coil springs, Panhard rod

steering hydraulic power assistance; 3.0 turns lock-to-lock, 9.6m diameter turning circle between kerbs (13.9m for one turn of wheel)

**brakes** ventilated discs front, drums rear with wear squeal shims (ABS optional extra - not fitted)

wheels/tyres 41/2 in alloy with

155/70R13T (Hankook on test car); fullsize spare

### LIKES AND GRIPES

improved RDS radio/cassette town parking so easy better cruising engine refinement ideally placed left footrest

horn buttons easy to press by mistake sharp-edged tailgate has less headroom bumpers glamorous but less durable c/locking works only from OSF door

### THE ATOZ/AMICA RANGE

body mini/city 5 door. Amica has 3.5cm-lower roofline and external styling differences trim levels Atoz +: (higher level) only Amica: Si and GSi engines petrol 1.0/55bhp drive front via 5-speed manual or 4-speed auto with torque converter (optional)



**Car test** 

OVERTAKING ABILITY						
Raised higher gears mean it's slower in top than early Atoz – but goes better through the gears, and more relaxed on main roads						
acceleration in seconds	through gears*	(4)th gear	<sup>⑤</sup> <sup>th</sup> gear			
20-40mph	4.4	11.6	14.8			
30-50mph	6.0	11.4	14.6			
40-60mph	8.1	12.5	16.4			
50-70mph	11.6	15.1	20.3			
30-70mph	17.6	26.5	35.0			

max speed in each gear (*using 6000 rpm for best acceleration)						
gear ①* ②* ③* ④ ⑤						
speed (mph)	23	42	67½	88½	89	

### 00000 SPACE AND PRACTICALITY Tight rear kneeroom but otherwise a clever piece of packaging; new lower roofline and tailgate hinge, though

in centimetres (5-door	inside († no s		sunroof)			
outside		front	- legroom	84-99		
length	350		- headroom	102†		
width - inc mirrors	176	rear	- typical leg/	101		
- mirrors folded	155		kneeroom	62		
height (no roof bars)	158		- headroom	93		
load sill height	9/63		- hiproom	124		
(inside/outside)		load space (litres/cu ft)95/				
steering		(all s	eats in use)	270		
turns lock-to-lock	3.0	load	50-103			
turning circle (metres)	9.6	full le	ength to facia	No		
easy to park/garage?		load	99-118			
000	000	load	height (to shelf)	50		
		(to to	op of aperture)	91		

### CONTROLS AND DISPLAYS

 $\mathbf{OOOOO}$ 

High-set seat gives commanding view, but not much legroom. Very light clutch, steering and accelerator - latter provokes leg ache, however



### 0000 SAFETY "Curate's egg" mix of results - good side impact protection and handbrake powerful. Brake fade under duress

handbrake powerran. Brake rade ander daress						
braking		dry road stopping distance				
pedal feel	$\mathbf{OOOOO}$	from 50mph	(no ABS option)			
	0000	pedal load	distance			
in emergency		10kg	36½m			
handbrake	<b>00000</b>	17kg	29m best stop			
Tanabiake	~~~~	+4kg ie 21kg	33m skids to right			

### EURO NCAP CRASH TEST RATINGS (Atoz test)

EORO NOAI ORAOII			1
front impact 25%		side impact	78%
overall 53%	300	pedestrian ration	ng <b>©©</b> OO
SECURITY FEATURE	S		
central locking	✓	alarm	×
remote control	×	immobiliser	$\checkmark$
auto window closure	×	luggage security	
deadlocks	×	(	<b>00000</b>
		1	

✓ standard

O factory option × not available



### COMFORT

 $CO_2$  emissions

00000 A reasonable ride, but it's the ease of entry/egress that's endearing, with good front seat support once you're in. And you can wear your hat!

FUEL ECONOMY Image: Constraint of the second se					
type of use (air conditioning off) AA te					
urban (17mph average/heavy traffic) suburban (27mph average/6.4 miles from cold start) motorway (70mph cruising) cross-country (brisk driving/20 miles from cold start) rural (gentle driving/20 miles from cold start)					
typical mpg overall	46				
	325 miles 52.3/44.8				

car tax band B

151 g/km

HOW THE AMICA COMPARES *	engine cap/power (no/cc/bhp)	revs at 70mph (rpm)	30-70mph through gears (sec)	30-70mph in 5th/4th gears (sec)	fuel economy (mpg)	brakes best stop (m/kg)	maximum legroom - front (cm)	typical leg/ kneeroom - rear (cm)	steering turns/(p) circle (m)	overall length (cm)
HYUNDAI AMICA	4/999/55	3740	17.6	35.0/26.5	46	29/17	99	101/62	3.0/9.6	350
Daewoo Matiz	3/796/50	4300	21.8	45.6/29.0	441/2	251⁄2/27	105	101/66	3.2/9.3	350
VW Lupo 1.0	4/999/50	4100	18.5	29.6/22.3	43	26½/18	104	92/65	2.9/9/9	353
Ford Ka 2	4/1299/60	3490	17.3	31.0/21.4	42	28/22	105	92/64	2.8/10.1	362
Peugeot 106 1.1	4/1124/60	3790	14.1	29.6/20.8	461⁄2	29/27	106	89/64	3.7/10.7	368
Toyota Yaris 1.0	4/998/68	3850	14.8	32.5/23.3	47	261⁄2/12	105	102/70	3.3/10.1	362
									(p) all with	PAS