## **R0128** See also R0058 April 2001

# Citroën Berlingo Multispace



WW windows, even if there's lots of space inside at a remarkably keen price? Well, the parcels-to-people conversion isn't a new idea – VW Campers and Caravelles have been successful for a long time. However, this Berlingo is something special in the way it drives, and Citroën was right when it decided to sell it as a people carrier, as well.

**Car test** 

It's gradually got better in terms of equipment, with extra doors and now an up-to-the-minute 1.6 16-valve engine – also found in the latest Xsara.

Apart from some vibrancy between 1300 and 1500rpm (though nothing serious), it's a really smooth and quiet performer when cruising; give it some stick and the multi-valve breathing causes it to surge away with a pleasant muted growl.

Both minor and major controls are car-like – smooth and efficient, with a grand view out to front and rear; that slab-back really helps parking manoeuvres, as do the large door mirrors. Don't buy without the £350 Comfort pack, however – the nearside door mirror and sill buttons are a long stretch without it.

For details concerning the Multispace's generous accommodation for five, plus their paraphernalia, see our report R0058 on the diesel version. However, this latest car also came with the optional "Modutop", which enhances its oddments stowage and interior lighting, with extra power sockets, too. Back seat ventilation is also

served by additional roof vents, with a light and airy aura afforded by the glass panel inserts in this roof.

Outside, clever luggage rails and rubber strakes are fitted, the former capable of being mounted across rather than along the roof – for carrying ladders, for example. It's very well done and, as with the rest of the trim, there were no rattles.

However, just like last time, we had faults and irritations in the assembly of our test car. None was serious but it would be wise to buy from a reputable appointed dealer – you may need him and the latest three-year warranty.

Despite this, we remain keen fans of the Multispace – it's so civilised, so accommodating and £2000-3000 cheaper than fully-fledged MPVs, including the Picasso.

#### VERDICT

Later, it may be possible to buy Multispace with the 2.0HDi directinjection diesel engine - it's already an option in the Berlingo van. Until then, this 1.6 petrol version represents a real overall improvement performance, economy in and refinement. It offers a very prudent compromise for buyers hovering between an estate car and an MPV and who are more concerned with practicality than image. They certainly won't be disappointed in the way it drives.

# Featured model: 1.6 16v Forté Modutop

#### AT A GLANCE

considering size, price and riv	rals
Overtaking ability	$\mathbf{OOOOO}$
Space/practicality	<b>00000</b>
Controls/displays	$\mathbf{OOOOO}$
Safety	0000
Handling/steering	<b>0000000</b>
Comfort	<b>00000</b>
Fuel economy	<b>000000</b>
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#### **SPECIFICATION**

engine 1587cc, 4-cylinder, petrol; 110bhp at 5800rpm, 110 lb ft at 4000rpm; belt-driven twin overhead camshafts, 16 valves transmission 5-speed manual, frontwheel drive; 21.6 mph/1000rpm in 5th, 18.1 in 4th suspension front: independent damper/ struts, integral coil springs. Rear: independent trailing arms, torsion bars steering hydraulic power assistance; 3.2 turns lock-to-lock; 11.3m diameter turning circle between kerbs (18.0m for one turn of the wheel) brakes solid discs front drums rear (ABS optional extra) wheels/tyres 51/2 in steel with

175/70R14T tyres (Michelin Energy XTI on test car), full-size spare

## LIKES ...

plethora of oddments spaces sliding doors a boon in tight parking roof bars rotate through 90 degrees deep mirrors – see your rear wheels rear headrests lower to seat back level and GRIPES

heater fan won't work without engine thick B-pillars – bad at junctions box under nsf seat mars rear footroom

#### THE MULTISPACE RANGE

type/size five door (budget-priced) MPV style estate car trim levels Forté engines petrol: 4 cylinder/1.4 litre/75bhp; 4/1.6/110, diesel: 4/1.9/71 drive front-wheel drive, 5-speed manual; (no automatic available)

#### **OVERTAKING ABILITY**

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This 1.6 is faster through the gears than previous 1.8 but not in fifth or fourth. Very smooth above 1500rpm and pleasant gearchange and clutch

acceleration in seconds	through gears*			<sup>(</sup> ∰ gear		<sup>⑤</sup> <sup>th</sup> gear		
20-40mph	3.5			11.4		15.5		
30-50mph	4.3			11.0		15.1		
40-60mph	5.3			11.1		16.2		
50-70mph	7.2			12.3		17.6		
30-70mph	11.5			23.3		32.7		
max speed in each gear (*using 6000rpm for best acceleration)								
gear	ar (1)* (2)		*	3*		4	5	
speed (mph)	30	55		80	1	06½	104	

#### SPACE AND PRACTICALITY

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Modutop adds to versatility for oddments/roof stowage; large tailgate protects from rain and back seat has ample stretching space for three – folding but non-removable

in centimetres (5-door MPV)		insid	e († with N	(† with Modutop)			
outside		front	- legroom	89-107			
length	411		- headroom	115†			
width - inc mirrors	197	rear	- typical leg/	*99/			
- mirrors folded	178		kneeroom	78			
height (inc roof bars)	187		- headroom	110			
load sill height	0/58		- hiproom	147			
(inside/outside)			load space (all seats in use)				
steering		(litres	s/cu ft)	520/18.3			
turns lock-to-lock	3.2	load length		77-132			
turning circle (metres)	11.3	full length to facia		No			
easy to park/garage?		load	width	119-145			
00000		load height ( <i>to shelf/</i>		53/			
*102 without underseat box		to top	o of aperture)	107			

#### **CONTROLS AND DISPLAYS**

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Few adjustments but excellent driving position with good view and easy reversing. Smooth accelerator, spee intermittent wipers but dials hard to read in poor light speed-sensitive



Disappointing emergency stop but sensible servo helps avoid skidding. Good handbrake. Convenient central locking with "Comfort" pack – an essential option

braking		dry road stopping distance				
pedal feel	<b>0000000</b>	from 50 mph	(without ABS)			
in emergency	00000	pedal load	distance			
in energency		10kg	46m			
handbrake	$\mathbf{O}\mathbf{O}\mathbf{O}\mathbf{O}\mathbf{O}\mathbf{O}$	27kg	31m best stop			
		+4ka je 31ka	34m skiddina			

om 50 mph (without ABS) dal load distance 10kg 46m 27kg 31m best stop lkg ie 31kg 34m skidding

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### EURO NCAP CRASH TEST RATINGS

Berlingo Multispace not yet yested

SAFETY

S			
0	alarm		×
0	immobil	iser	$\checkmark$
×	luggage	security	
×		0	<b>0</b> 000
0 factor	ry option	× not av	ailable
	0 0 × ×	0 alarm 0 immobil × luggage	0 alarm 0 immobiliser × luggage security ×

#### HANDLING AND STEERING

Precise and pleasant steering with poised handling and reasonable grip. Totally unruffled by bumps in mid-bend. Better than most MPVs.



### COMFORT

Does this van think it's a Peugeot 406? Remarkably jolt-free with quiet cruising all the way to the legal limit - and beyond

### FUEL ECONOMY

Better result in real-life tests than the (slower) 1.4 - a convincing combination of liveliness, refinement and respectable economy that makes it our choice of engine. Good range, too.

<b>-</b>	
type of use (air conditioning off)	AA test (mpg)
urban (17mph average/heavy traffic)	25½
suburban (27mph average/6.4 miles from cold	d start) 32
motorway (70mph cruising)	341⁄2
cross-country (brisk driving/20 miles from cold	d start) 39
rural (gentle driving/20 miles from cold start)	45
typical mpg overall	371⁄2
realistic tank capacity/range 48	litres/400 miles
official mpg (urban/extra urban/combined)	29.7//45.6/38.2
CO <sub>2</sub> emissions 175 g/km	car tax band C

HOW THE MULTISPACE COMPARES	engine cyl/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 from 50mph (m/kg)	maximum legr oom - front (cm)	typical leg/ kneeroom - rear (cm)	-	overall length (cm)
CITRÖEN MULTISPACE 1.6 16v	4/1587/110	3240	11.5	32.7/23.3	<b>37</b> ½	31/27	107	99/77	3.2/11.3	411
Fiat Multipla 1.6	4/1581/103	3800	12.7	29 2/20 6	29	271⁄2/20*	106	114/83	2.8/11.1	399
Vauxhall Zafira 1.6 16v	4/1598/100	3630	13.1	27.0/18.8	35½	241⁄2/18*	103	102/75	3.2/11.0	432
Renault Scenic 2.0 16v	4/1998/140	3120	9.7	26 9/17 6	30	24/50*	106	102/76	3.5/10.6	413
Toyota Yaris Verso 1.3	4/1299/85	3700	12.0	25 8/19 0	42	251⁄2/15*	107	98/78	3.2/10.5	386
Renault Kangoo 1.4 8v	4/1390/75	3630	15.4	30 3/20 7	37	30/23*	104	102/71	3.4/10.7	400
						*with ABS		(p) a	all power a	ssisted