Updated: April 2021

Hyundai Bayon	Technical Specifications*

Engines & performance	1.2 MPi 84 PS		1.0 T-GDi 100 PS		1.0 T-GDi 100 PS 48V		1.0 T-GDi 120 PS 48V	
Emission standard	EURO 6d		EURO 6d		EURO 6d		EURO 6d	
Type	4 Cylinder MPi gasoline		3 Cylinder Turbo GDi gasoline		3 Cylinder Turbo GDi gasoline with 48V mild hybrid system		3 Cylinder Turbo GDi gasoline with 48V mild hybrid system	
Displacement [cc]	1197		998		998		998	
Bore x stroke [mm]	71.0 x 75.6		71 x 84		71 x 84		71 x 84	
Compression ratio	11		10.5		10.5		10.5	
Maximum power [ps/rpm]	84 / 6,000	83 / 6,000	100 / 4,500 ~ 6,000		100 / 4,500 ~ 6,000		120 / 6,000	
Maximum torque [kgf·m/rpm]	12 / 4,200	11.7 / 4,200	17.5 / 1,500~4,000		17.5 / 1,500~4,000		17.5 / 1,500~4,000	
Transmission	5MT		6MT	7DCT	6iMT	7DCT	6iMT	7DCT
0-100 km/h [s]	13.5		10.7	11.7	10.7	11.7	10.4	10.4
Top speed [km/h]	165		183	180	183	180	185	185

Weight	1.2 MPi	1.0 T-GDi 100 PS		1.0 T-GDi 100 PS 48V		1.0 T-GDi 120 PS 48V	
Kerb weight [kg]	1,045/1,155	1,095 / 1,205	1,120 / 1,230	1,120 / 1,230	1,145 / 1,255	1,120 / 1,230	1,145 / 1,255
Payload [kg]	425 / 535	425 / 535	430 / 540	430 / 540	425 / 535	430 / 540	425 / 535
Gross vehicle weight [kg]	1580	1630	1660	1660	1680	1660	1680

Dimensions exterior	
Overall length [mm]	4,180
Overall width [mm]	1,775
Overall height [mm]	1,490 (1,500with 17-inch rims)
Wheelbase [mm]	2,580
Wheel tread front [mm] 14-/15-/16-inch wheels	1,551 (1,545, 1,546)
Wheel tread rear [mm] 14-/15-/16-inch wheels	1,557 (1,551, 1,552)
Front overhang/ rear overhang [mm]	820 / 780
Ground clearance [mm]	165 (183 with 17-inch rims)

Dimensions interior	
Head room front/rear [mm]	993 / 977
Leg room front/rear [mm]	1,072 / 882
Shoulder room front/rear [mm]	1,395 / 1,390
Hip Room	1,352 / 1,316

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Luggage Capacity	
Luggage capacity VDA [l] - seats up	411
Luggage capacity VDA [l] - seats down	1,205

Chassis	
Front suspension	McPherson Strut
Rear suspension	Coupled Torsion Beam Axle
Steering type	Gear Box: Rack & Pinion Type / MDPS: Column Type
Steering gear ratio	13.0 @20˚ 10.7 @360˚ 12.3 @360˚AVG
Steering wheel lock to lock turns	2.4
Minimum turning radius [m]	5.2
Front Brake system	Ventilated Disc
Rear Brake system	Solid Disc
Front brakes diameter [mm]	15-inch: 280 X 22T
Rear brakes diameter [mm]	14-inch: 262 X 10T
ABS	Yes
Wheels	15-inch steel / 16-inch alloy / 17-inch alloy
Tyres	185/65R15, 195/55R16, 205/55R17

Hyundai Bayon — Technical Specifications*

Transmission	1.2 MPi	1.0 T-GDi 100 PS		1.0 T-GDi 100 PS 48V		1.0 T-GDi 120 PS 48V	
Transmission type	5MT	6MT	7DCT	6iMT	7DCT	6iMT	7DCT
1st Gear :1	3.727	3.615	3.813[-17IN] / 3.933[+17IN]	3.615	3.813[-17IN] / 3.933[+17IN]	3.615	3.813[-17IN] / 3.933[+17IN]
2nd Gear :1	2.056	1.955	2.261[-17IN] / 2.381[+17IN]	1.955	2.261[-17IN] / 2.381[+17IN]	1.955	2.261[-17IN] / 2.381[+17IN]
3rd Gear :1	1.269	1.286	1.913[-17IN] /2.143[+17IN]	1.286	1.913[-17IN] /2.143[+17IN]	1.286	1.913[-17IN] /2.143[+17IN]
4th Gear :1	0.964	0.971	1.023[-17IN] / 1.128[+17IN]	0.971	1.023[-17IN] / 1.128[+17IN]	0.971	1.023[-17IN] / 1.128[+17IN]
5th Gear :1	0.774	0.794	0.791[-17IN] / 0.860[+17IN]	0.794	0.791[-17IN] / 0.860[+17IN]	0.794	0.791[-17IN] / 0.860[+17IN]
6th Gear :1	-	0.667	0.837[-17IN] / 0.923[+17IN]	0.667	0.837[-17IN] / 0.923[+17IN]	0.667	0.837[-17IN] / 0.923[+17IN]
7th Gear :1	-	-	0.690[-17IN] / 0.756[+17IN]	-	0.690[-17IN] / 0.756[+17IN]	-	0.690[-17IN] / 0.756[+17IN]
Reverse :1	3.636	3.700	5.101[-17IN] /5.448[+17IN]	3.700	5.101[-17IN] /5.448[+17IN]	3.700	5.101[-17IN] /5.448[+17IN]
Final gear ratio :1	4.800	4.059[-17IN TIRE] 4.267[+17IN TIRE]"	4.867/3.650[-17IN] 4.929/3.632[+17IN]	4.059[-17IN TIRE] 4.267[+17IN TIRE]	4.867/3.650[-17IN] 4.929/3.632[+17IN]	4.267[-17IN TIRE] 4.563[+17IN TIRE]	4.867/3.650[-17IN] 4.929/3.632[+17IN]

*1st, 2nd, 4th, 5th gear / **3rd, 6th, 7th, Reverse
ACS: Altitude Compensate System

Consumption & emissions**	1.2 MPi	1.0 T-GDi 100 PS		1.0 T-GDi 100 PS 48V		1.0 T-GDi 120 PS 48V	
Transmission type	5MT	6MT	7DCT	6iMT	7DCT	6iMT	7DCT
CO_2 emissions combined NEDC 2.0 (g/km)** high-low	121-126	109-112	106-107	101-103	101-102	102-104	TBC
CO_2 emissions combined WLTP (g/km)** high-low	124-129	122-129	122-128	118-125	118-124	118-125	118-124

Notes

* All technical specifications are tentative and subject to final homologation.
** This model may not yet be available for sale in your country. Fuel consumption and CO2 values for this model have not yet been determined. All values are tentative.

Technical specifications listed in this document may vary depending on region and trim.