

## SHADOW BLACK SPIRIT

<b>Moteur</b>	
Type	Liquid-cooled 4-stroke 6-valve SOHC 52° V-twin
Cylindrée	745 cm <sup>3</sup>
Alésage x course	79 x 76 mm
Rapport volumétrique	9,6 : 1
Puissance maxi.	33,5 kW/5 500 min <sup>-1</sup> (95/1/EC)
Couple maxi.	65 Nm/3 500 min <sup>-1</sup> (95/1/EC)
Régime de ralenti	1 200 min <sup>-1</sup>
Capacité d'huile	3,2 litres

<b>Alimentation</b>	
Carburant	PGM-FI electronic fuel injection with automatic choke
Corps d'injecteurs	34 mm
Filtre à air	Viscous, cartridge-type mesh net filter
Capacité de carburant	14,6 litres (including 3.5-litre reserve)
Consommation de carburant	23,3 km/l (WMTC Mode*)

<b>Système électrique</b>	
Allumage	Fully transistorised electronic
Calage de l'allumage	8° BTDC (idle) ~ 50° BTDC (5,500min-1)
Bougie	DPR7EA-9 (NGK); X22EPR-U9 (DENSO)
Démarrage	Électrique
Batterie	12 V/11,2 AH
Alternateur	399 W
Phares	12 V, 55 W x 1 (croisement)/60 W x 1 (route)

<b>Transmission</b>	
Embrayage	Wet, multiplate with coil springs
Entraînement	Mechanical; cable-actuated
Boîte	5 rapports
Réduction primaire	1.763 (67/38)
Rapports	1 2.400 (36/15)
	2 1.550 (31/20)
	3 1.174 (27/23)
	4 0.960 (24/25)
	5 0.852 (23/27)
Réduction finale	3.091 (34/11)
Transmission finale	Enclosed shaft

<b>Cadre</b>	
Type	Double-cradle; steel tube

<b>Partie cycle</b>	
Dimensions (LxIxH)	2 395 x 835 x 1 089 mm
Empattement	1 639 mm
Angle de chasse	34 °
Traînée	158 mm
Rayon de braquage	3,4 m

Hauteur de selle	650 mm
Garde au sol	133 mm
Poids tous plein faits	251 kg (AV: 116 kg; AR: 135 kg)
Capacité de transport maxi.	191 kg
Poids en charge	442 kg

<b>Suspensions</b>		
Type	Avant	41mm telescopic fork, 117mm axle travel
	Arrière	Dual conventional dampers with 5-step adjustable spring preload, 90mm axle travel

<b>Roues</b>		
Type	Avant	Black painted steel rim/wire spoke
	Arrière	Black painted rim/wire spoke
Jantes	Avant	17M/C x MT3
	Arrière	15M/C x MT3,5
Pneumatiques	Avant	120/90-17M/C (64S)
	Arrière	160/80-15M/C (74S)
Pression	Avant	200 kPa
	Arrière	200 kPa (Avec Passager: 250 kPa)

<b>Freins</b>		
Type	Avant	296 x 6mm hydraulic disc with dual-piston caliper and sintered metal pads
	Arrière	180mm leading/trailing drum

\* Please note that the figures provided are results obtained by Honda under standardised testing conditions prescribed by WMTC. Tests are conducted on a rolling road using a standard version of the vehicle with only one rider and no additional optional equipment. Actual fuel consumption may vary depending on how you ride, how you maintain your vehicle, weather, road conditions, tire pressure, installation of accessories, cargo, rider and passenger weight, and other factors.

All specifications are provisional and subject to change without notice