

SPECIFICATIONS

ENGINE	
Type	Liquid-cooled, parallel twin
Displacement	471 cc
Bore & Stroke (mm)	67 x 66.8
Compression Ratio	10.7:1
Maximum Power (kW @ r/min)	35 / 8,600
Maximum Torque (Nm @ r/min)	43 / 6,500
Noise Level	L-urban 74dB L-wot 76.7dB
Oil Capacity (L)	3.2
FUEL SYSTEM	
Carburation	PGM FI electronic fuel injection
Fuel Tank Capacity	17.5L (inc reserve)
CO ₂ Emissions (WMTC)	82 g/km
Fuel Consumption (WMTC)	3.6L/100km / 27.8km/L
ELECTRICAL SYSTEM	
Battery Capacity	12V 7.4AH
ACG Output	25A/2000 rpm
DRIVETRAIN	
Clutch Type	Wet multiplate
Transmission Type	6 speed
Final Frame	Chain
DIMENSIONS & CAPACITIES	
Frame Type	Steel diamond
Length Overall (mm)	2155
Width Overall (mm)	830
Height Overall (mm)	1410 (Low screen) 1445 (High screen)
Wheelbase (mm)	1445
Caster Angle	27.5 degrees
Trail (mm)	108
Seat Height (mm)	830
Ground Clearance (mm)	180
Kerb Weight (kg)	199
SUSPENSION	
Type Front	Showa 41mm SFF-BP USD forks, pre-load adjustable
Type Rear	Prolink mono with 5 stage preload adjuster, steel hollow cross swingarm
WHEELS	
Type Front	Multi-spoke cast aluminium
Type Rear	Multi-spoke cast aluminium
Rim Size Front	19 X MT2.5
Rim Size Rear	17 X MT4.5
Tyres Front	110/80R19M/C (59H)

CB500X

Tyres Rear	160/60R17M/C (69H)
BRAKES	
ABS System Type	2 channel
Type Front	Dual 296mm x 4mm disc with Nissin radial-mount two piston calipers
Type Rear	Single 240mm x 5mm disc with single piston caliper
INSTRUMENTS & ELECTRICS	
Instruments	LCD Meter with Speedometer, Bar Graph Tachometer, Dual Trip Meters, Fuel Level and Consumption Gauge, Clock, Water Temp, Gear position, Shift UP Indicator
Headlight	LED
Taillight	LED
Security System	HISS (Honda Intelligent Security System)

*All specifications are provisional and subject to change without notice.

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.

COLOURS

The 22YM CB500X will be available in the following colour options:

