

	Honda CB500X Specifications	Binelli TRK502 Specifications
		
Engine		
Ignition System	Digital	Delphi MT05
Bore x Stroke (mm)	67mm x 66.8mm	69mm x 66.8mm
Carburation	PGM-FI	EFI
Compression Ratio	10.7:1	11.5:1
CO2 Emissions	80	91, Euro 4
Engine Displacement (cc)	471cc	499.6cc
Maximum Power	49.6hp	46.9hp
Engine Type	Liquid-Cooled, parallel twin	In line 2 cylinders, 4-stroke, liquid cooled , 4 valves for cylinder double overhead camshaft
Max. Power Output	35kW @ 8500rpm	35kW @ 8500rpm
Max. Torque	43Nm @ 7000rpm	45Nm @ 5000rpm
Oil Capacity (Litres)	3.2 litres	3.2 litres
Starter	Electric	Electric
Wheels		
Brakes Front	Single Wavy Disk, 320mm, 2 POT caliper	Twin Semi Floating Disk, 320mm, 4 POT caliper and ABS
Brakes Rear	Single Wavy Disk, 240mm, 1 POT caliper	Single Disk, 260mm, 1 POT calliper and ABS
Suspension Front	Conventional Telescopic, 41mm, pre-load adjustable	Adjustable Upside-down forks 50mm
Suspension Rear	Prolink mono with 9 stage Preload adjuster, steel square pipe swingarm	Rear swing arm with central shock absorber spring preload adjustable
Tyre Size Front	120/70ZR - 17M/C	120/70-ZR17 (Optional 110/80 – R19)
Tyre Size Rear	160/60ZR - 17M/C	160/60 - ZR17 (Optional 150/70 – R17)
Wheels Front	17 X MT3.5 Multi-Spoke Aluminium Cast	17 X MT 3.5 DOT (Optional 19x3.0), Aluminum alloy (Optional Aluminium rim spoked)
Wheels Rear	17 X MT4.5 Multi-Spoke Aluminium Cast	17 X MT 4.5 DOT (Optional 17x4.25), Aluminum alloy (Optional Aluminium rim spoked)
Dimensions and Weights		
Battery Capacity (VAh)	12V 8.6AH	12V
Dimensions (LxWxH) (mm)	2098mm x 826mm x 1358mm	2211mm x 912mm x 1495mm
Frame type	Steel diamond	Trestle in steel tubes
Fuel Tank Capacity (Litres)	17.7L (inc reserve)	20L + 3L(reserve)
Fuel Consumption	83mpg (35.28km/l)	65mpg (27.63km/l)
Ground Clearance (mm)	170mm	190mm
Kerb Weight (kg)	196kg	213kg
Seat Height (mm)	812mm	825mm
Wheelbase (mm)	1420mm	1525mm
Transmission		
Clutch	Wet, Multi-Plate	Wet, Multi-Plate
Final Drive	Chain	Chain
Transmission Type	6-speed	6-speed
Instruments, Accessories and Electrics		
Headlights	Low 4.8W, Hi 12W x 1 light	2 Halogen light, 2 LED day light
USB Outlet	No	Yes, 1 USB port
Instruments	Digital Speedometer, Digital Bar Graph Tachometer, Dual Trip Meters, Digital Fuel Level Gauge & Fuel Consumption Gauge, Digital Clock	Digital Speedometer, Digital Bar Graph Tachometer, Dual Trip Meters, Digital Fuel Level Gauge & Digital Clock
Accessories	No	Crash-bar, top box, side box, hand guard, rear mud guard
Price	RM35,391	RM32,423