

2025

# VERSYS® 650 ABS



POWER	
Engine	4-stroke, 2-cylinder, DOHC, liquid-cooled, 4 valves per cylinder parallel twin
Displacement	649cc
Bore x Stroke	83.0 x 60.0mm
Compression Ratio	10.8:1
Maximum Torque	44.8 lb-ft
Fuel System	DFI® with 38mm Keihin throttle bodies (2)
Ignition	TCBI with electronic advance
Transmission	6-speed with positive neutral finder
Final Drive	Sealed chain

Rear Tire	160/60 ZR-17
Front Brakes	Dual 300mm petal-style discs with 2-piston calipers, ABS
Rear Brakes	Single 250mm petal-style disc with single-piston caliper, ABS

PERFORMANCE	
Front Suspension / Wheel Travel	41mm hydraulic telescopic fork with stepless adjustable rebound and preload/5.9 in
Rear Suspension / Wheel Travel	Single offset laydown shock with remote adjustable spring preload/5.7 in
Front Tire	120/70 ZR-17

DETAILS	
Frame Type	Double pipe diamond frame constructed from high-tensile steel
Rake/Trail	25° / 4.3 in
Overall Length	85.2 in
Overall Width	33.1 in
Overall Height	53.5 in/55.9 in (windshield down/up)
Ground Clearance	6.7 in
Seat Height	33.3 in
Curb Weight	482.9 lb*
Fuel Capacity	5.5 gal
Wheelbase	55.7 in
Color Choices	Pearl Robotic White/Metallic Spark Black
Warranty	12 month limited warranty

Scan with camera to view videos, key features and more.



\*Curb weight includes all necessary materials and fluids to operate correctly, full tank of fuel (more than 90 percent capacity) and tool kit (if supplied). KAWASAKI CARES: Read Owner's Manual and all on-product warnings. Always wear a helmet, eye protection and proper apparel. Never ride under the influence of drugs or alcohol. Adhere to the maintenance schedule in your Owner's Manual. ©2025 Kawasaki Motors Corp., U.S.A. Specifications subject to change. Visit [Kawasaki-la.com](https://www.kawasaki-la.com) for full product details.