



HYOSUNG
FULL LINE UP

2010

**MOTORCYCLES
SCOOTERS
ATV**



HYOSUNG MOTORS AMERICA, INC

ST7

Fuel Injection

So you want a lightweight performance cruiser but you prefer classic styling? The world has been asking for it. Hyosung has responded. Introducing the Hyosung ST7, combining the style you want with the features that have made us famous.

Engine Type Liquid cooled, DOHC, 8-valves 90° V-twin
Displacement 678.2 cc
Bore X Stroke 3.21 in x 2.56in
Compression Ratio 11.5 : 1
Fuel System Fuel injection

Clutch Wet, Multi plate
Transmission Constant mesh, 5 Speed
Final Drive Belt

Overall Length 97.24in
Overall Width 37.8in
Overall Height 44.69in
Wheelbase 65.94in
Ground Clearance 6.1in
Seat Height 27.17in
Rake Angle 33°

Trail 5.59in
Dry Weight 229 kg (505 lbs)
Wet Weight 244 kg (538 lbs)
Fuel Tank Capacity 4.75gal
Tire (Front) 120/80 - 16 60H
Tire (Rear) 170/80 - 15 77H
Brake (Front) Hydraulic 4 piston caliper, 300 mm Floating Single disk
Brake (Rear) Hydraulic pin slide 2 piston caliper, 270 mm Single disk
Suspension (Front) 41mm Conventional telescopic
Suspension (Rear) Swing arm, Hydraulic double shock absorber (preload adjustable)

Color Black, Red, White



Red



Black



White

ST7 Deluxe

Fuel Injection

Coming Soon!

For those serious about hitting the open road, there is no better choice than the ST7 Deluxe. Building on the ST7 with a tall windscreen, floorboards, a heel/toe shifter and saddlebags, the Deluxe has everything you need for all day comfort and the storage to bring everything you need.

Engine Type Liquid cooled, DOHC, 8-valves 90° V-twin **Displacement** 678.2 cc **Bore X Stroke** 3.21 in x 2.56in
Compression Ratio 11.5 : 1 **Fuel System** Fuel injection

Clutch Wet, Multi plate **Transmission** Constant mesh, 5 Speed **Final Drive** Belt

Overall Length 97.24in **Overall Width** 37.8in **Overall Height** 44.69in **Wheelbase** 65.94in **Ground Clearance** 6.1in
Seat Height 27.17in **Rake Angle** 33° **Trail** 5.59in **Dry Weight** 244 kg(538 lbs) **Wet Weight** 259 kg(571 lbs)
Fuel Tank Capacity 4.75gal **Tire (Front)** 120/80 - 16 60H **Tire (Rear)** 170/80 - 15 77H
Brake (Front) Hydraulic 4 piston caliper, 300 mm Floating Single disk
Brake (Rear) Hydraulic pin slide 2 piston caliper, 270 mm Single disk
Suspension (Front) 41mm Conventional telescopic
Suspension (Rear) Swing arm, Hydraulic double shock absorber (preload adjustable)
Color Black, Red, White

Comes with

- Windscreen
- Floorboards
- Heel/Toe Shifter
- Carrier
- Backrest
- Saddlebags
- Engine Guard
- Leather Tank Panel

Visit www.HyosungMotorsUSA.com to learn more

GV250 Fuel Injection

Featuring new electronic fuel injection, increased intake and exhaust efficiency and improved riding position, you will not find a more comfortable or better performing small cruiser. The fuel injected GV250 is capable, nimble and right at home on the open road.

Engine Type Air / Oil cooled DOHC 4-valve 75° V-twin
Displacement 249cc
Bore x Stroke 57 x 48.8
Compression Ratio 10.3 : 1
Fuel System Fuel injection
Lubrication Wet sump

Clutch Wet, Multiplate
Gear Constant Mesh 5-speed (1 down 4 up)
Final Drive Chain

Overall Length 89.8in
Overall Height 43.1in
Overall Width 34.4in
Wheel Base 59.6in
Ground Clearance 5.9in
Seat Height 27.9in
Brake F: Single disc, 2 pistons caliper
R: Drum
Suspension F: Conventional Telescopic
R: Swing arm with Hydraulic
Double shock absorber (Preload adjustable)
Rake/Trail 33 degree/ 6.2 inches
Tyre F: 110/90 -16 59S / R: 150/80 -15 70S
Fuel Tank Capacity 3.7gal
Wet Weight 388lbs
Color Black, Black/Silver, Black/Red



Black / Red



Black



Black / Silver

GV650 Fuel Injection

Engine Type Liquid cooled DOHC 4-valve 90° V-twin
Displacement 647cc
Bore x Stroke 81.5 x 62
Compression Ratio 11.6 : 1
Fuel System Fuel injection
Lubrication Wet sump

Clutch Wet, Multiplate
Gear Constant mesh 5-speed (1 down 4 up)
Final Drive Belt

Overall Length 95.7in
Overall Height 45.3in
Overall Width 33.1in
Wheel Base 66.9in
Ground Clearance 6.3in
Seat Height 27.8in
Brake F: 300mm Semi floating double discs, 2 pistons calipers
R: 270mm Single disc, 2 pistons caliper
Suspension F: 41mm Upside down Telescopic
(Compression, Rebound damping adjustable)
R: Swing arm with Hydraulic Double shock absorber
(Preload adjustable)
Rake/Trail 34 degree/ 6.3in
Tyre F: 120/70 ZR-18 59W / R: 180/55 ZR-17 73W
Fuel Tank Capacity 4.2gal
Wet Weight 511lbs
Color Black, Silver, Red, Brown

The GV650 is the most powerful 650cc cruiser on the market. With belt drive, triple disc brakes, adjustable foot rests and performance that rivals many sport bikes, you can show the world that cruisers perform, too.



Black



Silver



Brown



Red

GV650 Fuel Injection

Special Edition

The Special Edition GV is a product of taking our winning formula for the GV650 and adding a deep red frame and long list of blacked-out components. Only 1000 were made and just 250 were released to the United States. Special engravings tell you what number yours is. It's your chance to own a piece of history.

Engine Type	Liquid cooled DOHC 4-valve 90° V-twin
Displacement	647cc
Bore x Stroke	81.5 x 62
Compression Ratio	11.6 : 1
Fuel System	Fuel injection
Lubrication	Wet sump
Clutch	Wet, Multiplate
Gear	Constant mesh 5-speed (1 down 4up)
Final Drive	Belt
Overall Length	95.7in
Overall Height	45.3in
Overall Width	33.1in
Wheel Base	66.9in
Ground Clearance	6.3in
Seat Height	27.8in
Brake	F: 300mm Semi floating double discs, 2 pistons calipers R: 270mm Single disc, 2 pistons caliper
Suspension	F: 41mm Upside down Telescopic (Compression, Rebound damping adjustable) R: Swing arm with Hydraulic Double shock absorber (Preload adjustable)
Rake/Trail	34 degree/ 6.3in
Tyre	F: 120/70 ZR-18 59W / R: 180/55 ZR-17 73W
Fuel Tank Capacity	4.2gal
Wet Weight	511lbs



HYOSUNG Anniversary 30th Special Edition

Visit www.HyosungMotorsUSA.com to learn more

GT250R Fuel Injection

The race-inspired GT250R boasts features usually seen on motorcycles with a bigger price tag – digital display with fuel gauge, adjustable rearsets, real v-twin power and a look and feel of a bigger displacement bike. With the addition of electronic fuel injection for 2010, the reigning king of 250cc sportbikes just set the bar even higher.



White / Black

Type	Air / Oil cooled DOHC 4-valve 75° V-twin
Displacement	249cc
Bore x Stroke	57 x 48.8
Compression Ratio	10.3 : 1
Fuel System	Fuel injection
Lubrication	Wet sump
Clutch	Wet, Multiplate
Gear	Constant mesh 5-speed (1 down 4 up)
Final Drive	Chain
Overall Length	82.5in
Overall Height	44.3in
Overall Width	28.3in
Wheel Base	56.5in
Ground Clearance	6.1in
Seat Height	32.7in
Brake	F: 300mm Semi floating double discs, 2 pistons calipers R: 230mm Single disc, 2 pistons caliper
Suspension	F: 41mm Upside down Telescopic R: Swing arm with Progressive linkage Hydraulic Mono shock absorber (Preload adjustable)
Rake/Trail	25 degree/ 3.7in
Tyre	F: 110/70 -17 54H / R: 150/70 -17 69H
Fuel Tank Capacity	4.5gal
Wet Weight	414lbs
Color	Black, Red, White/Black, Red/Black, Silver/Black



Black



Red



Red / Black



Silver / Black

GT250 Fuel Injection

If you like the GT250R but want a more practical machine for the street, look no further than the GT250. With minimal bodywork and handlebars allowing you to sit upright, it's comfortable and practical without giving up the fuel-injected v-twin power and sportbike soul of the "R" model.



White

Type	Air / Oil cooled DOHC 4-valve 75° V-twin
Displacement	249cc
Bore x Stroke	57 x 48.8
Compression Ratio	10.3 : 1
Fuel System	Fuel injection
Lubrication	Wet sump
Clutch	Wet, Multiplate
Gear	Constant mesh 5-speed (1 down 4 up)
Final Drive	Chain
Overall Length	82.5in
Overall Height	44.1in
Overall Width	30.7in
Wheel Base	56.5in
Ground Clearance	6.9in
Seat Height	32.7in
Brake	F: 300mm Semi floating single disc, 2 pistons caliper R: 230mm Single disc, 2 pistons caliper
Suspension	F: 41mm Upside down Telescopic R: Swing arm with Progressive linkage Hydraulic Mono shock absorber (Preload adjustable)
Rake/Trail	25 degree/ 3.7in
Tyre	F: 110/70 -17 54H / R: 150/70 -17 69H
Fuel Tank Capacity	4.5gal
Wet Weight	375lbs
Colors	Black, White, Red



Black



Red

Visit www.HyosungMotorsUSA.com to learn more

GT 650R

Fuel Injection

Type	Liquid cooled DOHC 4-valve 90° V-twin
Displacement	647cc
Bore x Stroke	81.5 x 62
Compression Ratio	11.6 : 1
Fuel System	Fuel injection
Lubrication	Wet sump
Clutch	Wet, Multiplate
Gear	Constant mesh 6-speed (1 down 5up)
Final Drive	Chain
Overall Length	82.3in
Overall Height	44.7in
Overall Width	27.6in
Wheel Base	56.5in
Ground Clearance	6.5in
Seat Height	32.7in
Brake	F: 300mm Semi Floating double discs, 4 pistons calipers R: 230mm Single disc, 2 pistons caliper
Suspension	F: 41mm Upside down Telescopic (Compression, Rebound damping adjustable) R: Swing arm with Progressive linkage Hydraulic Mono shock absorber (Preload adjustable)
Rake/Trail	25 degrees / 3.1 inches
Tyre	F: 120/60 ZR-17 55W / R: 160/60 ZR-17 69W
Fuel Tank Capacity	4.5gal
Wet Weight	474lbs
Color	Black, Red, Silver/black, Red/black, White/Black

The GT650R inspires rider confidence whether you are commuting to work or doing laps at the track. The adjustable suspension, inverted forks and oval tube frame provide you with solid performance and extraordinary rider feedback.



Red / Black



White / Black



Black



Red



Silver / Black

GT 650

Fuel Injection

Our best performing sportbike is also available in naked trim. The GT650 is nearly identical to the GT650R – but with less bodywork and a less aggressive riding position. With serious performance AND serious comfort, it's been called the best of both worlds.



Black

Type	Liquid cooled DOHC 4-valve 90° V-twin
Displacement	647cc
Bore x Stroke	81.5 x 62
Compression Ratio	11.6 : 1
Fuel System	Fuel injection
Lubrication	Wet sump
Clutch	Wet, Multiplate
Gear	Constant mesh 6-speed (1 down 5up)
Final Drive	Chain
Overall Length	82.3in
Overall Height	43.9in
Overall Width	30.9in
Wheel Base	56.5in
Ground Clearance	7.3in
Seat Height	32.7in
Brake	F: 300mm Semi Floating double discs, 4 pistons calipers R: 230mm Single disc, 2 pistons caliper
Suspension	F: 41mm Upside down Telescopic (Compression, Rebound damping adjustable) R: Swing arm with Progressive linkage Hydraulic Mono shock absorber (Preload adjustable)
Rake/Trail	25 degrees / 3.1 inches
Tyre	F: 120/60 ZR-17 55W / R: 160/60 ZR-17 69W
Fuel Tank Capacity	4.5gal
Wet Weight	459lbs
Color	Black, Red, White



Red



White

SB50ZR sense

The Sense 50 offers unsurpassed value, performance and reliability in a modern and comfortable scooter.

Type	Forced Air cooled 2-stroke Single cylinder
Displacement	49cc
Bore x Stroke	41 x 37.4
Compression Ratio	7.2 : 1
Fuel System	Carburetor
Clutch	Centrifugal automatic clutch
Gear	CVT
Overall Length	72.4 in
Overall Height	43.7 in
Overall Width	25 in
Wheel Base	50.6 in
Ground Clearance	5.5 in
Seat Height	29 in
Brake	F: 162mm Single disc, 1 piston caliper R: Drum
Suspension	F: Conventional Telescopic R: Mono Shock Absorber (Preload adjustable)
Tyre	F: 110/70 -12 47J / R: 120/70 -12 51J
Fuel Tank Capacity	1.27gal
Dry Weight	194 lbs
Colors	Red, Silver



Silver



Red

SF50R rally

With its bold styling and dynamic performance, you can enjoy riding all day - both on and off road.

Type	Forced Air cooled 2-stroke Single cylinder
Displacement	49cc
Bore x Stroke	41 x 37.4
Compression Ratio	7.2 : 1
Fuel System	Carburetor
Clutch	Centrifugal automatic clutch
Gear	CVT
Overall Length	72.6 in
Overall Height	46.7 in
Overall Width	26.8 in
Wheel Base	50.6 in
Ground Clearance	5.5 in
Seat Height	29.7 in
Brake	F: 162mm Single disc, 1 piston caliper R: Drum
Suspension	F: Conventional Telescopic R: Mono Shock Absorber (Preload adjustable)
Tyre	F: 120/90 -10 66J / R: 130/90 -10 70J
Fuel Tank Capacity	1.27 gal
Dry Weight	194 lbs
Colors	Red/Black



Red / Black

SF50B prima

Called the ultimate small displacement scooter on the street, the Hyosung Prima offers two-stroke power and styling that is both elegant and aggressive.

Type	Forced Air cooled 2-stroke Single cylinder
Displacement	49cc
Bore x Stroke	41 x 37.4
Compression Ratio	7.2 : 1
Fuel System	Carburetor
Clutch	Centrifugal automatic clutch
Gear	CVT
Overall Length	70.2 in
Overall Height	41.9 in
Overall Width	25.6 in
Wheel Base	48.9 in
Ground Clearance	4.5 in
Seat Height	29.5 in
Brake	F: 162mm Single disc, 1 piston caliper R: Drum
Suspension	F: Conventional Telescopic R: Mono Shock Absorber (Preload adjustable)
Tyre	F: 3.50 -10 51J / R: 3.50 -10 51J
Fuel Tank Capacity	1.27gal
Dry Weight	176 lbs
Colors	Blue, Red



Blue



Red

Visit www.HyosungMotorsUSA.com to learn more

MS3 250 Fuel Injection

More than just a commuter - enjoy big power, fuel injection and excellent handling on the freeway-capable MS3250.



Blue

Type	Liquid cooled DOHC 4-valve Single cylinder
Displacement	249cc
Bore x Stroke	73 x 59.6
Compression Ratio	12 : 1
Fuel System	Fuel injection
Lubrication	Wet sump
Clutch	Centrifugal automatic clutch
Gear	CVT
Overall Length	83.5 in
Overall Height	53.7 in
Overall Width	30.1 in
Wheel Base	59.1 in
Ground Clearance	4.7 in
Seat Height	29.5 in
Brake	F: 240mm Double discs, 2 pistons calipers R: 220mm Single disc, 2 pistons caliper (CBS)
Suspension	F: Conventional Telescopic R: Double Shock Absorber
Tyre	F: 120/70 -13 53S / R: 140/60 -14 64S
Fuel Tank Capacity	8L
Dry Weight	341 lbs
Colors	Black, Blue, Silver



Silver



Black

TE450S

The cost to be king at the dunes, trails or racetrack may not be as high as you think. Featuring fully adjustable suspension, a high-tensile frame, aluminum swingarm, alloy wheels, front and rear disc brakes and the 450cc power of ATVs costing nearly twice as much, the TE450S will have you on top of the mountain - and get you there first.



Red

Type	Liquid cooled DOHC 4-valve Single cylinder
Displacement	449cc
Bore x Stroke	96 x 62
Compression Ratio	12 : 1
Fuel System	Carburetor
Lubrication	Semi dry sump
Clutch	Wet, Multiplate
Gear	Constant mesh 5-speed (1 down 4 up) & Reverse gear
Overall Length	71.3 in
Overall Height	45.9 in
Overall Width	45.7 in
Wheel Base	49.8 in
Ground Clearance	11.41 in
Seat Height	34.8 in
Final Drive	Chain 520
Brake	F: 170mm Double discs, 1 piston calipers R: 240mm Single disc, 1 piston caliper (CBS)
Suspension	F: Independent double A-arm, 220mm wheel travel, fully adjustable piggyback shock absorber R: Aluminum alloy swing arm, 240mm wheel travel, Linkage type fully adjustable shock absorber
Tyre	F: 21" 7-10 (175/75-10 25N) R: 20" 11-9 (255/55-9 38N)
Fuel Tank Capacity	2.11 gal
Dry Weight	467lbs
Colors	Red, Black



Black

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