



**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.

<b>Engine Type</b>	Liquid cooled, DOHC. 8-valves 90° V-twin
<b>Displacement</b>	678.2 cc
<b>Bore X Stroke</b>	3.21 in x 2.56in
<b>Compression Ratio</b>	11.5 : 1
<b>Fuel System</b>	Fuel injection
<b>Clutch</b>	Wet, Multi plate
<b>Transmission</b>	Constant mesh, 5 Speed
<b>Final Drive</b>	Belt
<b>Overall Length</b>	97.24in
<b>Overall Width</b>	37.8in
<b>Overall Height</b>	44.69in
<b>Wheelbase</b>	65.94in
<b>Ground Clearance</b>	6.1in
<b>Seat Height</b>	27.17in
<b>Rake Angle</b>	33°
<b>Trail</b>	5.59in
<b>Dry Weight</b>	229 kg (505 lbs)
<b>Wet Weight</b>	244 kg (538 lbs)
<b>Fuel Tank Capacity</b>	4.75gal
<b>Tire (Front)</b>	120/80 - 16 60H
<b>Tire (Rear)</b>	170/80 - 15 77H
<b>Brake (Front)</b>	Hydraulic 4 piston caliper, 300 mm Floating Single disk
<b>Brake (Rear)</b>	Hydraulic pin slide 2 piston caliper, 270 mm Single disk
<b>Suspension (Front)</b>	41mm Conventional telescopic
<b>Suspension (Rear)</b>	Swing arm, Hydraulic double shock absorber (preload adjustable)
<b>Color</b>	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 windsreen, 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

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

## 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.



Black / Red

**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 4up)  
**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 Hydraulics  
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

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 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  
F: 41mm Upside down Telescopic  
(Compression, Rebound damping adjustable)  
R: Swing arm with Hydraulics 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.

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



HYOSUNG Anniversary 30th Special Edition

# GT 250 R

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

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



Black

Red

Red / Black

Silver / Black

# GT 250

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

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



Black

Red

Visit [www.HyosungMotorsUSA.com](http://www.HyosungMotorsUSA.com) to learn more

**SPORT**

 **HYOSUNG**

# GT 650R

Fuel Injection

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

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

<b>Overall Length</b>	82.3in
<b>Overall Height</b>	43.9in
<b>Overall Width</b>	30.9in
<b>Wheel Base</b>	56.5in
<b>Ground Clearance</b>	7.3in
<b>Seat Height</b>	32.7in
<b>Brake</b>	F: 300mm Semi Floating double discs, 4 pistons calipers R: 230mm Single disc, 2 pistons caliper
<b>Suspension</b>	F: 41mm Upside down Telescopic (Compression, Rebound damping adjustable) R: Swing arm with Progressive linkage Hydraulic Mono shock absorber (Preload adjustable)
<b>Rake/Tail</b>	25 degrees / 3.1 inches
<b>Tyre</b>	F: 120/60 ZR-17 55W / R: 160/60 ZR-17 69W
<b>Fuel Tank Capacity</b>	4.5gal
<b>Wet Weight</b>	459lbs
<b>Color</b>	Black, Red, White



Red



White

**SB50ZR** sense

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

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

**SF50R** rally

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

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

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



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SCOOTER

HYOSUNG

## 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 <sup>1</sup> 7-10 (175/75-10 25N) R: 20 <sup>1</sup> 11-9 (255/55-9 38N)
Fuel Tank Capacity	2.11 gal
Dry Weight	467 lbs
Colors	Red, Black



Black

## Hyosung Motors America, Inc.

5815 Brook Hollow Pkwy, Ste B, Norcross, GA 30071

Toll Free **866.440.5571** / Office 770.447.5571 / Fax 770.447.5528 / [sales@hyosungmotorsusa.com](mailto:sales@hyosungmotorsusa.com)

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