

# **IMMEDIATE RELEASE**

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# AGILITY IST

# Design Concept Sporty,Convenient,Safe

Agility Series have been announced since 2008, and soon became the highly recognized vehicles by European consumers. In 2013, KYMCO improved the convenience and safety for commuters by enhancing Agility. KYMCO ensures the riders that they will be fascinated with the brand-new sporty look on the Agility 16<sup>+</sup> 200c.c.

(more)



Riders like you sure notice the change on the new Sporty Design headlight that we have made. When riding at night, the front and rear LED light brighten up the dark road and ensures the safety of the rider. New Agility 16<sup>+</sup> is equipped with a 260mm front disc brake, and an optional rear wheel disk brake for 200 c.c. model. In order to enlarge the rear storage space to be able to store a helmet the fuel tank and fuel filler is rearrange to the front ; the seat is also lowered (760mm).

Agility 16<sup>+</sup>, Inspire your world, Simplify your life, and PLUS your soul.





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# External

New Sporty TWS style design
 Side vent design to boost up the sporty style
 New colors available

# Frame

- 1.All new frame design that improve stability
- 2.Convenient front mount fuel filler
- 3. Fuel tank located under the floor board
- 4.Seat height 760mm
- 5. More storage capacity that can store helmet
- 6.Convenient passenger foot peg
- can store 3/4 helmet
- 7.Flat footrest area

# Suspension

- 1.260mm large front disc brake
- 2.Optional front and rear disc brake (200c.c. model)
- 3. Front suspension : Telescopic fork

# Engine

- 1.OHC, 4-Stroke air Cooling
- 2.Horsepower : 8.2 / 7500 Kw/rpm (200c.c.)
- 3.Torque : 12 / 5500Nm/min (200c.c.)
- 4.50 2T/50 4T/125 / 200cc (optional)
- 5.Upgrade to EFI engine (200c.c.)
- 6.200cc fuel economy 45km/l (at 50km/h)



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commuters.

| • Agility $16^+$ 50 2T $\rightarrow$ 2.8Kw / 6500rpm   | <ul> <li>Agility 16<sup>+</sup> 125 → 7.0Kw / 7500rpm</li> </ul>  |
|--|---|
| • Agility $16^{+}$ 50 4T $\rightarrow$ 2.4Kw / 7500rpm | <ul> <li>Agility 16<sup>+</sup> 200i → 8.2Kw / 7500rpm</li> </ul> |



# **Fuel Injection System**

Agility 16<sup>+</sup> 200cc. equipped with EFI engine that the computer can precisely calculate the amount of fuel is being consume, boost up horsepower, and reduce emissions. The most important feature in this engine is that it can efficiently reduce fuel consumption. KYMCO tested the 200cc. engine and the fuel economy is 1L per 45km (with a 50km steady speed).

This means that Agility 16<sup>+</sup> is definitely a gas saver.

(more)

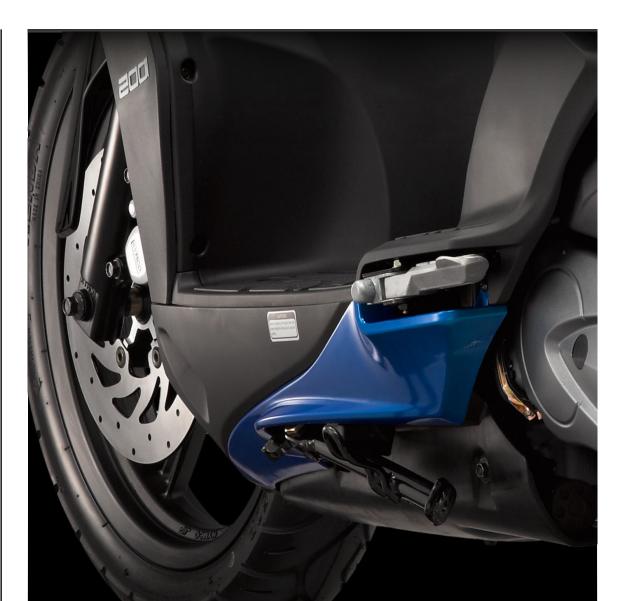


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# AGILITY 16<sup>+</sup> 200i







# Our Thoughtfulness for the pillion rider



The dedication that we spent on the rider's comfort is also spent on the pillion rider. For a fun riding experiences, we thought about ways to improve the riding comfort by the following :

- Leveled and comfortable seat
- Foldable foot peg

The above design not only increases the riding comfort level but the foldable footrest actually gives the pillion rider a perfect place for his or her feet to rest.



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760mm

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# Low Seat Height

The new Agility 16<sup>+</sup> seat height is lowered from 840mm to 760mm. It means that lower seat make it easier for the rider to touch the ground.

# **Comfort and Convenient**

The leveled footrest design on Agility 16<sup>+</sup> benefits the rider's comfort comfort and gives and it also gives the rider the most relax riding position. Not only for riding comfort, the leveled footrest also have the extra room for large item.

# **Internal Design**

Not only the appearance being improved we also design a new frame that is better than the previous Agility models. The major breakthrough on Agility 16<sup>+</sup> is the new frame have significantly improves riding stability and comfort level.

760mm seat height that improves riding comfort



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# Advance Technology Design

New Agility 16<sup>+</sup> incorporates automotive-grade LED position light that shows the quality of its appearance. The feature of this upgrade is that it brightens up the dark road for the rider's safety.



# **Integrated Speedometer**

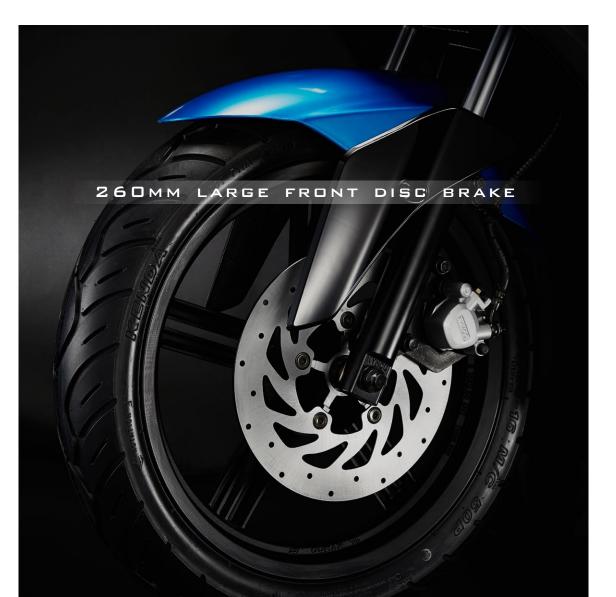
Whether is the current speed or remaining fuel, the integrated speedometer displays all the important information that the rider need at a glace. It even reminds the rider when it is time to do an oil change. One of the important feature in Agility 16<sup>•</sup> is that it comes with a LCD clock so that the rider is always on top of the schedule.

- Remaining fuel gauge
- Speedometer km/h
- Beam light indicator
- LCD clock
- Mileage odometer
- Directional light indicator
- Oil change warning light





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# Importance of Safety

KYMCO has 50 years of experiences in developing new engines that satisfy many riders' need in top speed. Yet, safety is one of the main concerns that KYMCO have throughout the development. We value and care our consumer's safety so we enlarged the disc brake to 260mm. This improves efficiency, safety, as well as the handling. For Agility 16<sup>+</sup> 125 and 200cc. model, we upgraded to a front and rear dual disc brake version to ensures rider's safety.



Agility 16<sup>+</sup> 50 2T/4T → Front disc, Rear drum
 Agility 16<sup>+</sup> 125 → Front and Rear disc
 Agility 16<sup>+</sup> 200 → Front and Rear disc



# **Comfort Riding**

Suspension system is the main concern to determining whether the motorcycle is comfortable enough or not. The suspension system on Agility 16<sup>+</sup> incorporates telescopic fork in the front and dual shock in the back. The front suspension is measure in 95mm and the rear is 75mm. The suspension design ensures the rider's comfort at all times.

(more)







# Specification

| Model                   | Agility + 50 2T            | Agility + 50 4T            |  |
|-------------------------|----------------------------|----------------------------|--|
| Regulation              | EURO                       | EURO                       |  |
| Engine                  |                            |                            |  |
| ENGINE TYPE             | OHC, 2-Strock, Air Cooling | OHC, 4-Strock, Air Cooling |  |
| FUEL SYSTEM             | Carb                       | Carb                       |  |
| ACTUAL DISPLACEMENT     | 49.5                       | 49.5                       |  |
| MAX.HORSEPOWER ENGINE   | 2.8kW/6500rpm              | 2.4Kw / 7500rpm            |  |
| MAX.TORQUE              | 3.5Nm/7000rpm              | 4.2Nm/5500rpm              |  |
| WHEEL DRIVE SYSTEM      | CVT                        | CVT                        |  |
| FUEL CONSUMPTION        | -                          | -                          |  |
| START                   | Electric                   | Electric                   |  |
| Frame                   |                            |                            |  |
| DRY WEIGHT AMOUNT       | 108 kg                     | 100 kg                     |  |
| WEIGHT AMOUNT           | 112 kg                     | 104 kg                     |  |
| Length x Width x Height | 2040X740X1240 mm           | 2040X740X1240 mm           |  |
| SEAT HEIGHT             | 760 mm                     | 760 mm                     |  |
| WHEELBASE               | 1340 mm                    | 1340 mm                    |  |
| FUELTANK                | 5.8Liter                   | 5.1Liter                   |  |
| Suspension              |                            |                            |  |
| FRONT WHEEL SIZE        | 100/80-16                  | 100/80-16                  |  |
| REAR WHEEL SIZE         | 120/80-14                  | 120/80-14                  |  |
| WHEEL MATERIAL          | AL                         | AL                         |  |
| FRONT SUSPENSION        | FR:TELSCOPE@95mm           | FR:TELSCOPE@95mm           |  |
| REAR SUSPENSION         | RR:UNIT SWING@75mm         | RR:UNIT SWING@75mm         |  |
| FRONE BRAKE SYSTEM      | Disk                       | Disk                       |  |
| REAR BRAKE SYSTEM       | Drum                       | Drum                       |  |



# Specification

| Model                   | Agility + 125              | Agility + 200i             |  |
|-------------------------|----------------------------|----------------------------|--|
| Regulation              | EURO                       | EURO                       |  |
| Engine                  |                            |                            |  |
| ENGINE TYPE             | OHC, 4-Strock, Air Cooling | OHC, 4-Strock, Air Cooling |  |
| FUEL SYSTEM             | Carb                       | Fuel Injecttion System     |  |
| ACTUAL DISPLACEMENT     | 124.6                      | 163                        |  |
| MAX.HORSEPOWER ENGINE   | 7.0Kw / 7500rpm            | 8.2kW/7500rpm              |  |
| MAX.TORQUE              | 9.8Nm/5500rpm              | 12Nm/5500rpm               |  |
| WHEEL DRIVE SYSTEM      | CVT                        | CVT                        |  |
| FUEL CONSUMPTION        | -                          | 45 Km/Liter (50Km/h)       |  |
| START                   | Electric                   | Electric                   |  |
| Frame                   |                            |                            |  |
| DRY WEIGHT AMOUNT       | 114 kg                     | 122 kg                     |  |
| WEIGHT AMOUNT           | 118 kg                     | 126 kg                     |  |
| Length x Width x Height | 2040X740X1240 mm           | 2040X740X1240 mm           |  |
| SEAT HEIGHT             | 760 mm                     | 760 mm                     |  |
| WHEELBASE               | 1340 mm                    | 1340 mm                    |  |
| FUELTANK                | 5.1Liter                   | 5.1Liter                   |  |
| Suspension              |                            |                            |  |
| FRONT WHEEL SIZE        | 100/80-16                  | 100/80-16                  |  |
| REAR WHEEL SIZE         | 120/80-14                  | 120/80-14                  |  |
| WHEEL MATERIAL          | AL                         | AL                         |  |
| FRONT SUSPENSION        | FR:TELSCOPE@95mm           | FR:TELSCOPE@95mm           |  |
| REAR SUSPENSION         | RR:UNIT SWING@75mm         | RR:UNIT SWING@75mm         |  |
| FRONE BRAKE SYSTEM      | Disk                       | Disk                       |  |
| REAR BRAKE SYSTEM       | Disk                       | Disk                       |  |

# **KYMCO**

# ABOUT KYMCO

KYMCO is committed to constant innovation and maximum customer satisfaction. The full line of products include scooters, motorcycles, mobility scooters, ATV, utility vehicles. KYMCO's products enable consumers to enjoy a safe, convenience and great pleasure in riding.

With headquarters in Taiwan and distibution in 100 countries, KYMCO leads in power-driven products and uses the latest technology for engineering and production of reliable engine, chassis.

Detailed information about KYMCO is availabe at www.kymco.com

## For media inquires, please contact:

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