

# Media Information

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## 2024 SYM ADXTG



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### **1. Intro**

Tired of the everyday routine.

Eager to get away from the comfort zone.

Looking forward to exploring the unknown.

The ADXTG is the cure for the desire to ignite your epic adventure.

### **2. Overview**

Idea taken from “saber-toothed” tiger, the ancient predator; the ADXTG gives scooter riders confidence to overcome adventure rides. Various technologies originated from the top-of-the-range MAXSYM TL. The SANYANG multilink suspension is the source of confidence, benefits by the disconnected movement of the engine and the rear wheel, the ADXTG delivers motorcycle like maneuverability. Riders are much easier transitioning from streets to unpaved surfaces without re-adapting clutch control techniques and shift pedal position thanks to the centrifugal wet clutch. The ADXTG is the ideal daily commute companion that is able to carry you to explore new horizons.

### **3. Key features**

#### **3.1 Styling & Equipment**

- **Aggressive bionic symbol from the ancient predator saber-toothed tiger. Keen eye expression LED headlamps, tiger fangs LED position lights and tiger nose front end deliver strong feline predator image.**
- **The bionic spirit also applied to its compact mechanical layout.**
- **Advanced smart key system with new style and functional upgrades.**
- **Color LCD display and QC 3.0 charger offer clear readability and prolonged power supply.**
- **Tool-free adjustable windscreen with high/low corresponding inclines.**
- **Sufficient 32L luggage box set for all-round conditions.**

SYM is proud to launch the brilliant bionic aesthetic piece of work, the ADXTG. This new species multipurpose maxi scooter is amazingly imprinted the feline predator idea into the exterior and engineering design. The ADXTG is aggressive on the facial expression, slim and compact on the body.

SYM also brought the inside out upgrade for the smart key system. The stylish geometric ignition cluster shines the modern beauty. Auto unlock steering stem hugely simplified operation for riders, the seat can be opened remotely by the smart key. What's more, the close range sensing is added for emergency engine start when the smart key battery is too low to wake the vehicle.

Explorers can make use of the variable incline windscreen and the 32L luggage box no matter long haul adventure or urban commute. The windscreen has two different inclines; the higher setting is to cope with high speed air pressure and cold air, the lower setting creates more room for standing position riding. Despite the center mono shock with linkage is installed and the layout is compact, the ADXTG still offers spacious 32 liter luggage box to encounter all-round situations.

#### **3.2 Chassis**

- **Adventure ready rider geometry for city and light off-road: multipurpose.**
- **Centralized center of gravity which beneficial to urban mobility and non-paved surface handling.**
- **Guaranteed agility provided by independent Euro-style aluminum swing arm and SANYANG multilink suspension.**
- **Concise all-new rugged chassis maximized utility and controllability for either city or rough terrain riding.**
- **Cutting edge BOSCH off-road mode ABS as advanced rider aid contribute to the adventure riders.**
- **Cozy double seat exclusively for long range pillion rides.**

High controllability is demanding in motorcycle adventure. In spite of categorized in maxi scooter, the ADXTG is integrated well-considered rider and vehicle interaction that meets multipurpose criteria. First and foremost is the must have in off-road riding: standing position. Riders can easily find the way for center, acceleration and deceleration positions when standing due to the coordination within wide aluminum handlebars and extended foot boards.

Secondly, one big advantage to enhance dynamic performance is the centralized center of gravity: the engine, fuel tank and battery are gathered beneath the rider position. The independent aluminum swing arm is a plus to minimize the rear wheel burden. Moreover, the sporty and cushy centered SANYANG multilink suspension perfectly deals with urban uneven roads and rough surfaces in the wilderness. The ADXTG is as agile as a feline predator.

As a progressive adventure maxi scooter, the BOSCH off-road ABS is standard equipped. The two channel mode offers superb safety on high friction paved roads. Once the adventure journey comes to low friction unpaved surfaces, the off-road mode allows riders to lock up rear wheel and have less intervened front wheel control.

### **3.3 Engine**

- **Features the variable intake valve system “Hyper-VVS” brings linear acceleration and fuel efficiency on full power band.**
- **Powered by the all-new biaxial balancer engine delivers dominant vibration-killing quality.**
- **Elevated air cleaner box (below handlebars level) ensures durable intake efficiency.**
- **Twin oil pump (semi-dry sump) provides constant lubrication whether riding steep hills or during hard deceleration.**

SYM built up this progressive multipurpose machine for riders who love motorcycle explorations. The Hyper-VVS is the intense technology to fulfill the desire of visiting the unknown territory. Generally speaking, a low rev focused engine's high speed performance is weaker, so riders have to input more gas to compensate at high speeds, thus the fuel consumption is increased. But this electronically controlled variable inlet valve system has low speed and high speed rocker arm to cover low-to-high rev range so riders could enjoy each adventure trip without compromise. Furthermore, the new engine generates 90% of torque at 4500 rpm before the Hyper-VVS actuation 5500 rpm. Such torque tuning is every city commuter and off-road enthusiast's number one choice!

This predator is driven by the powerful new engine that is thoroughly designed for adventures. The biaxial balancer eliminates all vibration from the piston reciprocation, the silky operation quality is promised during long adventure journeys. The twin oil pump is aim to offer assured lubrication no matter what scenario is. An adventure journey may be dusty and heated; but the elevated air cleaner box inhales cleaner and cooler air to ensure intake efficiency for endless high performance in any long haul adventures.

#### 4. **Tech specs**

Model	ADXTG
ENGINE TYPE	1-cylinder, Liquid-cooled, OHC, 4-valve
DISPLACEMENT	399 c.c.
MAXIMUM POWER	25.7 kW / 7,000 rpm
MAXIMUM TORQUE	37.0 Nm / 5,500 rpm
FUEL SYSTEM	E.F.I.
TRANSMISSION	C.V.T.
FRONT SUS.	41 mm inverted
REAR SUS.	Multilink
FRONT BRAKE	Disk 275 mm + ABS
REAR BRAKE	Disk 233 mm + ABS
FRONT TYRE	120 / 70 – 15
REAR TYRE	150 / 70 – 14
L x W x D	2,166 x 920 x 1460 mm
WHEEL BASE	1,535 mm
FUEL TANK CAP.	13 L

All specifications are subject to change without notice.