





## The Art of Engineering

At Yamaha, we aspire to create exciting machines for this fast-moving world. To look into the future and see ways of making life better for our customers. To create dynamic and inspirational machines that seamlessly fit into our lives and bring freedom, fun and fulfilment to us all.

We invest passion into everything we build, and focus on jewel-like engineering. This philosophy of precision and perfectionism has been sparking two-wheeled innovation at Yamaha for over 50 years.

Innovation is a key element in our dynamic 2009 scooter range.

Making scooters is a skill, but making scooters like the TMAX work as well as they do is an art.

The art of engineering.







## The power in the soul

The TMAX's liquid-cooled 499cc engine is a shining example of utterly focused Yamaha engineering. The parallel layout of the twin cylinders optimises midrange torque. Double overhead cams guarantee precise and efficient actuation of the four valves in each cylinder head. Fuel injection boosts torque in the mid to low speed range. The result: a strong 43.5PS peak power, 46,4Nm of torque, dominant passing ability and performance that's more like a motorcycle than a scooter. And it sounds pretty good too.











Colours:

Extreme Yellow (RYC1)

Stealth Metal (MNM1)

High Tech Silver (HTS)



Engine		Chassis	
Type:	Liquid cooled	Overall size (L x W x H):	2,195 x 775 x 1,445 mm
	4 stroke 2-cylinder	Seat height:	800 mm
Displacement:	499.0 cc	Wet weight (incl. full oil and fuel tank):	221 kg (ABS: 225 kg)
Bore x stroke:	66.0 x 73.0 mm	Wheelbase:	1,580 mm
Compression ratio:	11.0 : 1	Min. ground clearance:	125 mm
Max. Power:	32.0 kW @ 7,500 rpm	Front suspension:	Telescopic fork
Max. Torque:	46.4 Nm @ 6,500 rpm	Front wheel travel:	120 mm
Lubrication system:	Dry sump	Rear suspension:	Swingarm
Fuel supply system:	Fuel Injection	Rear wheel travel:	116 mm
Ignition system:	T.C.I.	Front brake:	Dual disc Ø 267 mm
Starter system:	Electric	Rear brake:	Single disc Ø 267 mm
Fuel capacity:	15.0 litres	Front tyre:	120/70-15
Transmission system:	V-Belt Automatic	Rear tyre:	160/60-15



Colours: Midnight Black (SMX)

Yamaha offers a wide range of genuine factory accessories. These allow you to personalise your TMAX to your own lifestyle.









## **TIMAX** www.yamaha-motor-europe.com













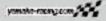




## Disclaimer:

Always wear a helmet, eye protection and protective clothing. Yamaha encourage you to ride safely and respect fellow riders and the environment. Images shown in this brochure depict professional riders performing under controlled conditions. Specifications and appearance of Yamaha products as shown here are subject to change without notice and may vary according to requirements and conditions.

For further details, please consult your Yamaha dealer.







Yamaha highly recommend the use of genuine Yamaha accessories and clothing. Contact your local dealer or visit our website: www.yamaha-motor-acc.com

Dealer: