

# The choice of future champions.

Right now the YZ125 is the bike of choice for future champions. The YZ125's super slim bodywork, agile high specification chassis and flat seat allow you to shift weight quickly for total control – and with Yamaha's most powerful 125cc production engine, high efficiency braking system and state-of-the-art suspension, this bike is destined for the victorYZone!

When you're aiming for the top you need the right bike that can deliver the performance you need to show you're a winner. The YZ125's engine features a YPVS for increased useability over a wider rpm range – and with its Keihin powerjet carburettor and slick shifting 6-speed transmission, the best-ever YZ125 gives tomorrow's professional riders the winning performance they need to make their name.



- Найпотужніший двигун YZ125
- Ультратонкий корпус
- Карбюратор Keihin Powerjet
- 6-ступінчаста коробка передач із плавним перемиканням
- Високоефективний повітрозабірник
- Гоночна ергономіка
- Найкраща у своєму класі підвіска КҮВ
- Потужна гальмівна система
- Кріплення сидіння за допомогою одного бопта
- In-mould graphics and factory style rims



And if you're really serious about making it to the top, Yamaha's highly successful YZ bLU cRU FIM Europe Cup program is the way to go. It's where tomorrow's stars get a chance to qualify for the bLU cRU Europe Cup SuperFinale, and it's the place where winning riders can take their first steps towards a professional career

## The choice of future champions.

Yamaha has been building 2-stroke motocross bikes for the past 50 years – and has been an equally long racing history. It is this unrivalled experience that has enabled the company to develop the latest YZ125 – a bike that is built to take you into the victorYZone!

Featuring lightweight race-bred engine internals and benefitting from Yamaha's famous torque-boosting YPVS (Yamaha Power Valve System), the YZ125 develops hard-hitting power that keeps you way out front. The high-efficiency air intake ensures optimum performance and instant throttle response – and the slick shifting close-ratio 6-speed transmission helps you to shave precious seconds off your lap times.

Its sharp looking ultra slim bodywork gives you a high degree of controllability on the ground and in the air – and the flat seat and race-developed ergonomics allow you to move easily around the bike when braking and accelerating hard. The YZ125 is in it to win it – now just add your ability and prepare to enter the victorYZone!





#### Most powerful YZ125 engine

The high-tech 125cc 2-stroke engine is the most powerful unit ever used on the YZ125. Equipped with Yamaha's famous YPVS that gives instant response and excellent useability across the rpm range – and featuring lightweight race-bred internals – it's destined to take you to the victorYZone!



#### **Ultra-slim bodywork**

The latest generation bodywork is ultraslim, with the area between the rider's knees the narrowest it's ever been on a YZ125 – and this athletic and modern design underlines the bike's lightness and compactness. These slim dimensions give a high level of rider mobility and reinforce this lightweight racer's feeling of agility.



#### Keihin Powerjet carburettor

The YZ125 is equipped with a Keihin PWK 38,1mm carburettor featuring a solenoid controlled powerjet for even more explosive performance – giving a real advantage out of the gate and when accelerating hard out of corners. A TPS (Throttle Position Sensor) and 3D map controlled CDI ensure optimized ignition timing, while the V-Force reed valve assembly ensures optimum intake efficiency at all engine speeds.



### Smooth shifting 6-speed transmission

Every second counts, and for reduced lap times the YZ125 runs with a supersmooth shifting 6-speed transmission that enables you to accelerate efficiently and stay out in front. Transmission ratios have been carefully chosen by Yamaha's engineers to maximize race performance and power output in all conditions.



#### High efficiency air intake

The complete intake system has been developed to provide the smoothest possible flow of air into the 38.1mm carburettor for a high level of engine efficiency. Components including the seat base, rear frame and sidepanels are all designed to reduce air resistance for stronger and more useable power output.



#### Race developed ergonomics

Engine performance is just one element of being competitive – the ability to handle the power effectively and take total control of the chassis is also vital. A flat seat with a low front combined with a slim tank and narrow radiator shrouds make it easy to shift your weight around the bike for increased controllability when braking, accelerating and cornering.



Двигун	
Тип двигуна	Liquid-cooled; 2-stroke; Single cylinder
Робочий об'єм	125cc
Діаметр циліндра х хід поршня	54,0 x 54,5 mm
Ступінь стиснення	8,2-10,1 : 1
Система змазки	Premix
Тип зчеплення	Wet; Multiple Disc
Система запалювання	CDI
Система запуску	Kick
Трансмісія	Constant Mesh; 6-speed
Головна передача	Chain
Система подачі палива	Carburettor

Шасі	
Рама	Semi double cradle
Система передньої підвіски	Telescopic fork
Хід передньої підвіски	300 mm
Система задньої підвіски	link suspension; Swingarm
Хід задньої підвіски	315 mm
Передні гальма	Hydraulic single disc, Ø270 mm
Задні гальма	Hydraulic single disc, Ø240 mm
Передня шина	80/100-21 51M
Задня шина	100/90-19 57M
Кут затвора	26°
Трейл	109 mm

Габарити	
Загальна довжина	2.135 mm
Загальна ширина	825 mm
Загальна висота	1.295 mm
Висота сидіння	980 mm
Колісна база	1.445 mm
Мінімальний дорожній просвіт	365 mm
Споряджена вага (включаючи повну заправку маслом і паливом)	96 kg
Емність паливного бака	7,0 L
Об'єм масляного бака	n/a





Always wear a helmet, eye protection and protective clothing. Yamaha encourage you to ride safely and respect fellow riders and the environment. Images shown 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.