

*A real ultra-lightweight
motocrosser*



*Air-adjustable front
forks with new 33mm
diameter tubes*

*2-stroke liquid-cooled single
79.1cc engine*

6-speed close-ratio transmission

Rising-rate Monocross suspension

www.legends.yamaha-riders.com

FEATURES

- *2-stroke liquid-cooled single 79.1cc engine with YEIS features better cylinder filling due to a number of detail improvements made to the intake/exhaust/scavenging system for overall increased race performance.*
- *Air-adjustable front forks with new 33mm diameter tubes has been made of the same material as the YZ125 for added strength.*
- *6-speed close-ratio transmission ensures positive gearchange operation in all race conditions.*
- *Rising-rate Monocross suspension gives 260mm of wheel travel.*
- *Carb. setting and CDI magneto have also been improved, helping to increase the race performer.*
- *Fuel tank holds 5 litres of gasoline.*

www.legends-yamaha-enduros.com

SPECIFICATIONS

ENGINE

| | |
|-------------------|-------------------------------------|
| Type | 2-stroke, liquid-cooled, single |
| Displacement | 79.1 cc |
| Bore & stroke | 47.0 x 45.6 mm |
| Compression ratio | 8.5 : 1 |
| Max. power (DIN) | 23.1 PS (17.0 kW) @ 11,750 rpm |
| Max. torque (DIN) | 1.44 kg-m (14.1 Nm) @ 11,000 rpm |

| | |
|--------------------|-------------|
| Lubrication | Pre-mix |
| Carburettor | VM26S |
| Ignition | CDI |
| Starter system | Kick |
| Fuel tank capacity | 5.0 l |
| Transmission | 6-speed |
| Final transmission | Chain drive |

CHASSIS

| | |
|--------------------|----------------------|
| Overall length | 1,795 mm |
| Overall width | 765 mm |
| Overall height | 1,060 mm |
| Seat height | 800 mm |
| Wheelbase | 1,235 mm |
| Ground clearance | 290 mm |
| Dry weight | 60 kg |
| Suspension (Front) | Telescopic forks |
| (Rear) | Monocross suspension |
| Brakes (Front) | Drum |
| (Rear) | Drum |
| Tyres (Front) | 80/80-17-4PR |
| (Rear) | 110/80-14-4PR |