

 **YAMAHA PW50**



YAMAHA'S MINI-MINI: SAFE, SENSIBLE AND FULL OF FUN

More and more children are becoming motorcycle fans and riding their own bikes off the road at a very early age. Unfortunately, very young YAMAHA enthusiasts have until now found themselves without a bike in their class. But now a super new machine, built to professional standards, but designed specially for children, has been introduced: YAMAHA's Mini-Mini.

The Mini-Mini looks superbly up-to-date. With its jumbo-style tank and its impact-safe seat, it looks every inch a baby YZ Motocrosser.

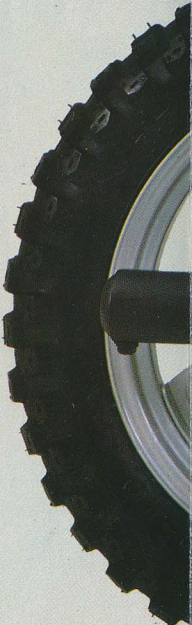
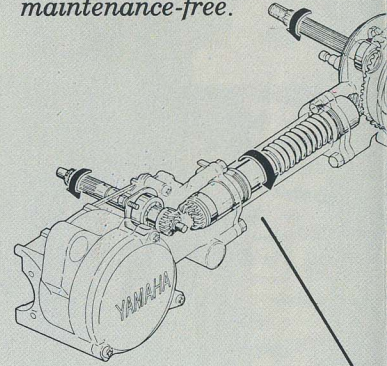
But make no mistake: the Mini-Mini is not a racer. It is a fun bike, designed above all for the safe enjoyment of children who want to begin their careers as early as possible.

The Mini-Mini features shaft-drive, branch wheels, Autolube lubrication, CD ignition and an automatic (centrifugal) clutch and incorporates a fail-safe starting system designed to prevent possibly dangerous jumping starts.

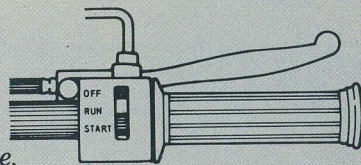
The Mini-Mini possesses all the features parents rightly expect in an off-road bike for children: reliable safety systems correct size and riding position, reasonable power, simplicity of control and easy maintenance. Parents, as well as children, will love the Mini-Mini.



Shaft drive.....Durable, silent maintenance-free.



New Starting Device (located on the handle)
 "OFF" position: Used for stopping Engine.
 "START" position: Used only for starting Engine.
 (In this position, motorcycle won't run.)
 "RUN" position: Used for running motorcycle.
 (Engine can not be started in this position.)



Easy-to-use handle lever controls both front and rear brakes

300cc Autolube oil tank behind front number plate

Small diameter handlebar with handle protector

Polythylene fuel tank with recessed tank cap

Low, only 485mm off the ground, and impact-protection designed as well

YAMAHA

YAMAHA

Tough, pressed-steel wheels with dust- and water-proof integral drum brakes

*2-stroke durable little powerplant
 49cc, 2.7HP/5500 rpm,*

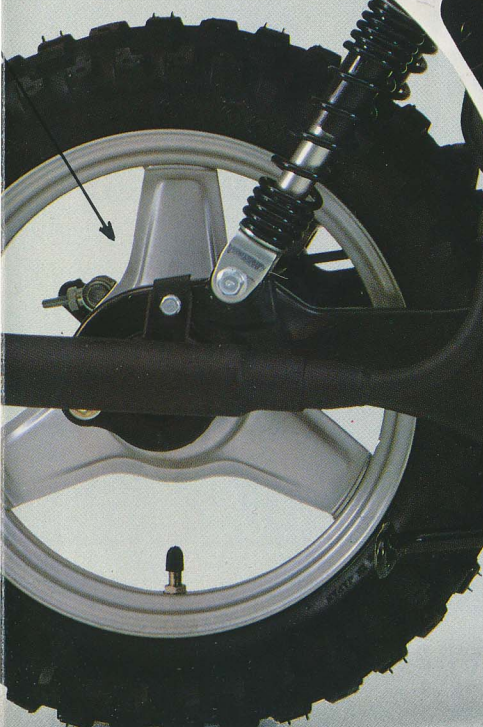
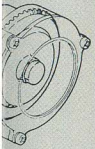
Muffler protector keeps the rider from inadvertently coming into contact with the hot muffler

- *Automatic centrifugal clutch eliminates shifting*
- *Capacitor Discharge Ignition C.D.I. gives hotter spark and is maintenance-free, too*
- *Autolube system..... Gas and oil are automatically mixed to exactly the proper proportions*

Fold/rubber covered type footrest

2.50-10-4PR Knobby tires

, and





Specifications

ENGINE

Type	2-stroke single
Displacement	49cm ³
Bore and Stroke	40 × 39.2mm
Compression ratio	6.0:1
Maximum horse power	2.7hp (2.0kw) @ 5,500rpm
Maximum torque	0.39kg-m (3.8 Nm) @ 4,500rpm
Carburetion	Mikuni VW12
Ignition	C.D.I.
Starting	Kick
Lubrication	Autolube
Transmission	Automatic Shaft drive

CHASSIS

Overall length	1,245mm
Overall width	575mm
Overall height	715mm
Seat height	485mm
Wheelbase	855mm
Ground clearance	105mm
Dry weight	37kg
Fuel tank capacity	2.0 l
Suspension	
Front	Telescopic forks
Wheel travel	60mm
Rear	Swing Arm
Wheel travel	50mm
Brakes	
Front	Drum
Rear	Drum
Tires	
Front	2.50-10
Rear	2.50-10



YAMAHA MOTOR N.V.

Postbus 7829 Prof. E.M. Meyerslaan 3
Amstelveen (Amsterdam)