YAMAHA
PW50 2027

Trail & family · 49cc 2T

Safety recalls: see motoxsports.com/bikes/recalls/

Partly verified
8 of 10 figures read off a manual page

WHEELS AND TIRES

Front rim	– Not yet verified
Rear rim	– Not yet verified
Front tire	2.50-10 4PR ✓ [1] p. 9-1
Rear tire	2.50-10 4PR ✓ [1] p. 9-1

SUSPENSION

Fork	Telescopic fork ✓ [1] p. 9-2
Fork travel	2.4-in (≈ 61 mm) ⓘ [2] maker
Shock travel	2.0-in (≈ 51 mm) ⓘ [2] maker
Stock fork spring rate	– Not yet verified
Stock shock spring rate	– Not yet verified
Static sag, bike only	– Not yet verified
Race sag, rider on	– Not yet verified

FLUIDS AND CAPACITIES

Coolant capacity	– Not yet verified
Fuel capacity	2.0 L (0.5 US gal) ✓ [1] p. 9-1

MAINTENANCE

Tire pressure (off-road) ✓ [1] p. 7-13
100 kPa (15 psi) front and rear

Chain slack	– Not yet verified
Spark plug and gap	– Not yet verified

DIMENSIONS

Seat height	475 mm (18.7 in) ✓ [1] p. 9-1
Wheelbase	855 mm (33.7 in) ✓ [1] p. 9-1
Weight	41 kg (90 lb) ✓ [1] p. 9-1

GEARING

Stock front sprocket, stock rear sprocket, chain pitch, stock chain links, stock final drive ratio – Not yet verified

SERVICE SPECS

Gearbox oil, fork oil, brake fluid, coolant type, fuel octane, idle speed – Not yet verified

SHOP NOTES

Date / hours

Sag, race / static

Tire pressure, F / R

Notes

Sprockets run

Clickers, fork / shock

Map or jetting

✓ printed on the manual page shown
ⓘ maker web page or spec sheet ⊜ calculated, not printed
≈ converted by MotoXSports – not yet verified

Check your own manual before ordering parts or setting up the bike. Torque values are not published here: use the manual.

motoxsports.com/bikes/yamaha-pw50/ · data checked 2026-09-28

1 Yamaha 2027 PW50 Owner's Manual, BSL-28199-84 pp. 7-13, 9-1, 9-2
2 Yamaha 2027 PW50 specifications

The live page, with every source