

The Africa 4-stroke range, born from monitoring and Yamaha's long experience, has been specially developed to meet the extreme conditions of use. Power and reliability are the hallmarks of this range of engines in a field where Yamaha is the reference brand.

## F150FETX/FL150FETX



NOTOREngine TypeIn-line 4Ignition SystemElectronic Ignition (TCI)Reduction ratio9.0 : 1Start-upElectronic Ignition (TCI)Start-upElectronic Injection (EFI)Power systemElectroic with Prime Start <sup>TM</sup> Power systemElectroic Injection (EFI)Lubrication systemUnleadedLubrication systemUnleadedFuel consumption (Lh-tr/min)56.3 Lh @soto /rininFuel consumption (Lh-tr/min)56.3 Lh @soto /rininFuel consumption (Lh-tr/min)56.3 Lh @soto /rininFuel throttle operating range (tr/min)4500-5500Max Prop Shaft Horsepower (Kw)110.3 (150 hp)Bore x Stroke (mm)34.0 x 96.2Architecture2670Propeller RotationClockwiseControlRemote ControlRemote ControlRemote ControlDy weight with propeller (kg)289Propeller (kg)289Engine transon height (mm)X : 643 mmOl capacity (L)4 5L / 4.3 LOl capacity (L)51.1 / 4.3 L	TECHNICAL CHARACTERISTICS	F150FETX	FL150FETX
Ignition System         Electronic Ignition (TCI)         Allumage Électronique (TCI)           Reduction ratio         9.0:1         9.0:1           Start-up         Electronic with Prime Start™         Electronic Injection (EFI)           Power system         Electronic Injection (EFI)         Electronic Injection (EFI)           Lubrication system         Unleaded         Unleaded           Fuel consumption (Lh-tr/min)         56.3 Lh @5000 r/min         56.3 Lh @5000 r/min           Fuel         Wet Sump         Wet Sump           Fuel throttle operating range (tr/min)         4500-5500         4500-5500           Max.Prop Shaft Horsepower (Kw)         110.3 (150 hp)         110.3 (150 hp)           Bore x Stroke (mm)         94.0 X 96.2         94.0 X 96.2           Architecture         14         14           Displacement (cc)         2670         2670           MORE         2670         2670           Propeller Rotation         Clockwise         Counter Clockwise           Alternator         35 A         35 A           Control         Remote Control         Remote Control           Diversions         289         223           Engine transon height (mm)         X : 643 mm         X : 643 mm	MOTOR		
Reduction ratio9.0:19.0:1Start-upElectric with Prime Start™Electric with Prime Start™Power systemElectronic Injection (EFI)Electronic Injection (EFI)Lubrication systemUnleadedUnleadedFuel consumption (Un-tr/min)56.3 L/h @5000 tr/min56.3 L/h @5000 tr/minFuelWet SumpWet SumpFull throttle operating range (tr/min)4500-55004500-5500Max.Prop Shaft Horsepower (Kw)110.3 (150 hp)110.3 (150 hp)Bore x Stroke (mm)94.0 X 96.294.0 X 96.2ArchitectureL426702670MORECounter Clockwise2670Alternator35 A35 AControlRemote ControlRemote ControlDry weight with propeller (kg)289223Engine transom height (mm)X : 643 mmX : 643 mm	Engine Type	In-line 4	In-line-4
Start-upElectric with Prime Start™Electric with Prime Start™Power systemElectronic Injection (EFI)Electronic Injection (EFI)Lubrication systemUnleadedUnleadedFuel consumption (L/h-tr/min)56.3 L/h @5000 r/min56.3 L/h @5000 r/minFuelWet SumpWet SumpFull thottle operating range (tr/min)4500-55004500-5500Max.Prop Shaft Horsepower (Kw)110.3 (150 hp)110.3 (150 hp)Bore x Stroke (mm)94.0 X 96.294.0 X 96.2ArchitectureL4L4Displacement (cc)26702670NCRE100-55035.APropeller RotationClockwise35.AAlternator35.A35.AControlRemote ControlRemote ControlDry weight with propeller (kg)289223Engine transom height (mm)X : 643 mmX : 643 mm	Ignition System	Electronic Ignition (TCI)	Allumage Électronique (TCI)
Power systemElectronic Injection (EFI)Electronic Injection (EFI)Lubrication systemUnleadedUnleadedFuel consumption (L/h-tr/min)56.3 L/h @5000 r/min56.3 L/h @5000 r/minFuelWet SumpWet SumpFull throttle operating range (tr/min)4500-55004500-5500Max.Prop Shaft Horsepower (Kw)110.3 (150 hp)110.3 (150 hp)Bore x Stroke (mm)94.0 X 96.294.0 X 96.2ArchitectureL4L4L4Displacement (cc)26702670KOREE2670Propeller RotationClockwiseCounter ClockwiseAlternator35 A35 AControlRemote ControlRemote ControlDTM weight with propeller (kg)289223Engine transom height (mm)X : 643 mmX : 643 mm	Reduction ratio	9.0 :1	9.0 :1
Lubrication systemUnleadedUnleadedFuel consumption (L/h-tr/min)56.3 L/h @5000 r/min56.3 L/h @5000 tr/minFuelWet SumpWet SumpFuelWet SumpWet SumpFull throttle operating range (tr/min)4500-55004500-5500Max.Prop Shaft Horsepower (Kw)110.3 (150 hp)110.3 (150 hp)Bore x Stroke (mm)94.0 X 96.294.0 X 96.2ArchitectureL4L4Displacement (cc)26702670MORE02670Propeller RotationClockwiseAlternator35 AControlRemote ControlDry weight with propeller (kg)289223Engine transom height (mm)X: 643 mmX: 643 mm	Start-up	Electric with Prime Start™	Electric with Prime Start™
Fuel consumption (L/h-tr/min)         56.3 L/h @5000 tr/min           Fuel consumption (L/h-tr/min)         56.3 L/h @5000 tr/min           Fuel         Wet Sump           Fuel throttle operating range (tr/min)         4500-5500           Max.Prop Shaft Horsepower (Kw)         110.3 (150 hp)           Bore x Stroke (mm)         94.0 X 96.2           Architecture         94.0 X 96.2           Displacement (cc)         2670           RORE         2670           Propeller Rotation         Clockwise           Alternator         35 A           Alternator         35 A           Control         Remote Control           Brune Kith Strome         223           Dry weight with propeller (kg)         223           Engine transom height (mm)         X : 643 mm	Power system	Electronic Injection (EFI)	Electronic Injection (EFI)
Fuel         Wet Sump         Wet Sump           Fuil throttle operating range (tr/min)         4500-5500         4500-5500           Max.Prop Shaft Horsepower (Kw)         110.3 (150 hp)         110.3 (150 hp)           Bore x Stroke (mm)         94.0 x 96.2         94.0 x 96.2           Architecture         L4         L4           Displacement (cc)         2670         2670           MORE         2670         2670           Propeller Rotation         Clockwise         Counter Clockwise           Alternator         35 A         35 A           Control         Remote Control         Remote Control           Displacement (kg)         289         223           Dry weight with propeller (kg)         289         223           Engine transom height (mm)         X : 643 mm         X : 643 mm	Lubrication system	Unleaded	Unleaded
Full throttle operating range (tr/min)4500-55004500-5500Max Prop Shaft Horsepower (Kw)110.3 (150 hp)110.3 (150 hp)Bore x Stroke (mm)94.0 X 96.294.0 X 96.2ArchitectureL4L4Displacement (cc)26702670MORE1000000000000000000000000000000000000	Fuel consumption (L/h-tr/min)	56.3 L/h @5000 r/min	56.3 L/h @5000 tr/min
Max.Prop Shaft Horsepower (Kw)110.3 (150 hp)Bore x Stroke (mm)94.0 X 96.2Architecture94.0 X 96.2L414Displacement (cc)2670MORE0Propeller RotationClockwiseAtternator35 AControlRemote ControlDIMENSIONS289Dry weight with propeller (kg)289Engine transom height (mm)X : 643 mmX : 643 mmX : 643 mm	Fuel	Wet Sump	Wet Sump
Bore x Stroke (mm)94.0 X 96.294.0 X 96.2ArchitectureL4L4Displacement (cc)2670MORECounter ClockwisePropeller RotationClockwiseAlternator35 AControlRemote ControlDIMENSIONS223Dry weight with propeller (kg)289Engine transom height (mm)X : 643 mm	Full throttle operating range (tr/min)	4500-5500	4500-5500
ArchitectureL4Displacement (cc)2670MORE0Propeller RotationClockwiseAlternator35 AControlRemote ControlDIMENSIONSDry weight with propeller (kg)289Engine transom height (mm)X : 643 mmX : 643 mmX : 643 mm	Max.Prop Shaft Horsepower (Kw)	110.3 (150 hp)	110.3 (150 hp)
Displacement (cc)26702670MOREOBLITPropeller RotationOBLITPropeller RotationClockwiseAlternator35 AControlRemote ControlControlRemote ControlDIMENSIONS223Dry weight with propeller (kg)289Engine transom height (mm)X : 643 mm	Bore x Stroke (mm)	94.0 X 96.2	94.0 X 96.2
MOREPropeller RotationClockwiseAlternatorClockwiseAlternator35 AControlRemote ControlDIMENSIONSDry weight with propeller (kg)289Engine transom height (mm)X : 643 mm	Architecture	L4	L4
Propeller RotationClockwiseCounter ClockwiseAlternator35 A35 AControlRemote ControlRemote ControlDIMENSIONSDry weight with propeller (kg)289223Engine transom height (mm)X : 643 mmX : 643 mm	Displacement (cc)	2670	2670
Alternator35 AAlternator35 AControlRemote ControlRemote ControlRemote ControlDIMENSIONSDry weight with propeller (kg)289Engine transom height (mm)X : 643 mm	MORE	MOBILI	ΤΥ
Control     Remote Control     Remote Control       DIMENSIONS     Z23       Dry weight with propeller (kg)     289     223       Engine transom height (mm)     X : 643 mm     X : 643 mm	Propeller Rotation	Clockwise	Counter Clockwise
DIMENSIONS       Dry weight with propeller (kg)     289     223       Engine transom height (mm)     X : 643 mm     X : 643 mm	Alternator	35 A	35 A
Dry weight with propeller (kg)     289     223       Engine transom height (mm)     X : 643 mm     X : 643 mm	Control	Remote Control	Remote Control
Engine transom height (mm) X : 643 mm X : 643 mm	DIMENSIONS		
	Dry weight with propeller (kg)	289	223
Oil capacity (L)         4.5 L / 4.3 L         4.5 L / 4.3 L	Engine transom height (mm)	X : 643 mm	X : 643 mm
	Oil capacity (L)	4.5 L / 4.3 L	4.5 L / 4.3 L

Always wear a helmet, eye protection and protective proper clothing.

encourages you to ride safely with responsible manners that comply with all laws while respecting the environment.

