

Diameter

F300DET/FL300DET

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.



TECHNICAL CHARACTERISTICS	F300DET	FL300DET
MOTOR		
Ignition System	Electronic Ignition (TCI)	Electronic Ignition (TCI)
Reduction ratio	10.3 :1	10.3 :1
Power system	Electronic Injection (EFI)	Electronic Injection (EFI)
Lubrication system	Unleaded	Unleaded
Fuel consumption (L/h-tr/min)	105.0 L/h @5500 r/min	105.0 L/h @5500 r/min
Displacement (cc)	4169	4169
Architecture	V6	V6
Bore x Stroke (mm)	96.0 X 96.0	96.0 X 96.0
Full throttle operating range (tr/min)	5000-6000	5000-6000
Fuel	Wet Sump	Wet Sump
Engine Type	4-stroke engine - V6	4-stroke engine - V6
Start-up	Electric with Prime Start™	Electric with Prime Start™
Max.Prop Shaft Horsepower (Kw)	220.6 (300 hp)	220.6 (300 hp)
MORE		
Propeller Rotation	Clockwise 70 A	Counter Clockwise
Alternator	EVS YOAUT TIC	70 A
Control	Remote Control	Remote Control
DIMENSIONS		
Oil capacity (L)	6.3 L/ 6.0 L	6.3 L/ 6.0 L
Engine transom height (mm)	X : 643 (25.3 inch) U: 769 (30.3 inch)	X: 643 (25.3 inch) U: 769 (30.3 inch)
Dry weight with propeller (kg)	275	275
EQUIPMENT	F300DET	FL300DET
Remocon Control	✓	✓
Fuel Meter Movement	✓	✓
Speedo Assy.	✓	✓
Multi Display	✓	✓
Ride, Guide Kit Twin	✓	✓
Panel Switch	✓	✓
Trim Meter	✓	✓
Tachometer	~	✓
Cable end, Remote control	~	✓
REGULAR PROPELLER (3 blades)	F300DET	FL300DET
Material	STEEL	STEEL
D' .	45.414	75.714

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