

F40JMHDL

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.



MOTOR F40 MHDL F40 MHDL F40 MHDL MOTOR			
Displacement (cc) 747 747 Architecture		F40JMHDL	F40JMHDL
Bore x Stroke (mm)			
Bore x Stroke (mm)			
Full throttle operating range (tr/min) Fuel Onsumption (L/h-tr/min) Fuel consumption (L/h-tr/min) Fuel consumption (L/h-tr/min) Fuel consumption (L/h-tr/min) 15.2 L/h ⊕5500 r/min 16.3 Lariburetors 3 carburetors 3 carburetors 3 carburetors 3 carburetors 16.4 Let of the second of the sec	Architecture	L3	L3
Fuel Ower Sump Wet Sump Fuel Consumption (L/h-tr/min) 15.2 L/h @5500 r/min 15.2 L/min 15.2 L/m	Bore x Stroke (mm)	65.0 X 75.0	65.0 X 75.0
Time Type	Full throttle operating range (tr/min)	5000-6000	5000-6000
Lubrication system Unleaded Unleaded Power system 3 carburetors 3 carburetors Reduction ratio 9.4 :1 9.4 :1 Number of Displacement In line 3 In line 3 Maximum Power (Kw) - - Ignition System Electronic ignition (TCI) Electronic Ignition (TCI) Gear Ratio 2.0 (26/13) 2.0 (26/13) Steering Control - - Reverse direction Yes Yes Trim method (positions) Hydro : 5 positions Hydro : 5 positions Hydro : 5 positions Engine Type 4 stroke 4 stroke Start-up Manual Start Manual Start Max.Prop Shaft Horsepower (Kw) 29.4 (40 hp) 29.4 (40 hp) Max.Prop Shaft Horsepower (Kw) 29.4 (40 hp) 29.4 (40 hp) Max.Prop Shaft Horsepower (Kw) 29.4 (40 hp) 29.4 (40 hp) Max.Prop Shaft Horsepower (Kw) 14 A 14 A 14 A Propeller Rotation Clockwise Clockwise Clockwise Difference (Color (Lin)	Fuel	Wet Sump	Wet Sump
Power system 3 carburetors 3 carburetors Reduction ratio 9.4 :1 9.4 :1 Number of Displacement In line 3 In line 3 Maximum Power (Kw) 1 - Ignition System Electronic Ignition (TCI) Electronic Jonition (TCI) Gear Ratio 2.0 (26/13) 2.0 (26/13) Steering Control - - Reverse direction Yes Yes Trim method (positions) Hydro : 5 positions Hydro : 5 positions Engine Type 4 stroke 4 stroke Start-up Manual Start Manual Start Max.Prop Shaft Horsepower (Kw) 29.4 (40 hp) 29.4 (40 hp) MORE Ontrol Remote Control Remote Control Alternator 14 A 14 A 14 A Propeller Rotation Clockwise Clockwise DIMENSIONS Clockwise Clockwise DIMENSIONS The Compacity (L) - - Engine Di Capacity (L) - - Oil capacity (L) 1.5 36	Fuel consumption (L/h-tr/min)	15.2 L/h @5500 r/min	15.2 L/h @5500 r/min
Reduction ratio 9.4 :1 9.4 :1 Number of Displacement In line 3 In line 3 Maximum Power (Kw) - - Ignition System Electronic Ignition (TCI) Electronic Ignition (TCI) Gear Ratio 2.0 (26/13) 2.0 (26/13) Steering Control - - Reverse direction Yes Yes Trim method (positions) Hydro : 5 positions Engine Type 4 stroke 4 stroke Start-up Manual Start Manual Start Max.Prop Shaft Horsepower (Kw) 29.4 (40 hp) 29.4 (40 hp) MORE Control Remote Control Remote Control Alternator 14 A 14 A 14 A Propeller Rotation Clockwise Clockwise DIMINISIONS Clockwise Clockwise DIMINISIONS - - Engine Oil Capacity (L) 1.7 L / 1.5 L 1.7 L / 1.5 L Engine transom height (mm) L: 536 (21.1 inch) L: 536 (21.1 inch) Dry weight with propeller (kg) 95	Lubrication system	Unleaded	Unleaded
Number of Displacement Maximum Power (Kw) Ignition System Electronic Ignition (TCI) Electronic Ignition (TCI) Electronic Ignition (TCI) Steering Control Reverse direction Yes Yes Trim method (positions) Engine Type A stroke 4 stroke Start-up Manual Start Max.Prop Shaft Horsepower (Kw) MORE Control Alternator Alternator Alternator DIMENSIONS Engine Oil Capacity (L) Gil capacity (L) Div weight with propeller (kg) Power of the stroke EQUIPMENT F40JMHDL F40JMHDL F40JMHDL F40JMHDL F40JMHDL F40JMHDL F40JPHDL F40JPHDL F40JPHDL F40JPHDL Femocon Control Remote Control F40JPHDL	Power system	3 carburetors	3 carburetors
Maximum Power (Kw)	Reduction ratio	9.4 :1	9.4 :1
Ignition System	Number of Displacement	In line 3	In line 3
Gear Ratio 2.0 (26/13) 2.0 (26/13) Steering Control - - Reverse direction Yes Yes Trim method (positions) Hydro : 5 positions Engine Type 4 stroke 4 stroke Start-up Manual Start Manual Start Max.Prop Shaft Horsepower (Kw) 29.4 (40 hp) 29.4 (40 hp) MORE Control Remote Control Remote Control Alternator 14 A 14 A 14 A Propeller Rotation Clockwise Clockwise DIMENSIONS Clockwise Clockwise Engine Oil Capacity (L) - - - Oil capacity (L) 1.7 L / 1.5 L 1.7 L / 1.5 L 1.7 L / 1.5 L Engine transom height (mm) L: 536 (21.1 inch) L: 536 (21.1 inch) Dry weight with propeller (kg) 95 95 EQUIPMENT F40JMHDL F40JMHDL F40JMHDL Fuel Tank comp. ✓ ✓ ✓ Fuel Tank comp. ✓ ✓ ✓ Fuel Pipe Comp.	Maximum Power (Kw)		
Steering Control Reverse direction Yes Yes Trim method (positions) Engine Type 4 stroke 4 stroke 4 stroke Start-up Manual Start Max.Prop Shaft Horsepower (Kw) 29.4 (40 hp) 29.4 (40 hp) MORE Control Remote Control Remote Control Alternator Alternator I 4 A Propeller Rotation DIMENSIONS Engine Oil Capacity (L) Oil capacity (L) Dil capacity (L) Dry weight with propeller (kg) Pservice kit assy. Fuel Tank comp. Fuel Tank comp. Fuel Tank comp. Remote Control	Ignition System	Electronic Ignition (TCI)	Electronic Ignition (TCI)
Reverse direction Trim method (positions) Engine Type A stroke Start-up Manual Start Max.Prop Shaft Horsepower (Kw) MORE Control Alternator Alternator Propeller Rotation DIMENSIONS Engine Oil Capacity (L) Cil capacity (L) Dry weight with propeller (kg) Propeller (kg) EQUIPMENT F40JMHDL F40JMHDL Service kit assy. Fuel Tank comp. Femoto Ontrol A stroke 4 stroke A stroke 4 stroke A stroke	Gear Ratio	2.0 (26/13)	2.0 (26/13)
Trim method (positions) Engine Type 4 stroke 4 stroke Manual Start Max.Prop Shaft Horsepower (Kw) MORE Control Remote Control Alternator Alternator Propeller Rotation Clockwise DIMENSIONS Engine Oil Capacity (L) Engine transom height (mm) Dry weight with propeller (kg) EQUIPMENT Service kit assy. Fuel Tank comp. Remote Official Astroke 4 stroke 5 start-up Manual Start M	Steering Control		
Trim method (positions) Engine Type 4 stroke 4 stroke Manual Start Max.Prop Shaft Horsepower (Kw) MORE Control Remote Control Alternator Alternator Propeller Rotation Clockwise DIMENSIONS Engine Oil Capacity (L) Engine transom height (mm) Dry weight with propeller (kg) EQUIPMENT Service kit assy. Fuel Tank comp. Remote Official Astroke 4 stroke 5 start-up Manual Start M	Reverse direction	The Yes we Hear	Yes
Start-upManual StartManual StartMax.Prop Shaft Horsepower (Kw)29.4 (40 hp)29.4 (40 hp)MOREControlRemote ControlRemote ControlAlternator14 A14 APropeller RotationClockwiseClockwiseDIMENSIONSEngine Oil Capacity (L)Oil capacity (L)1.7 L / 1.5 L1.7 L / 1.5 LEngine transom height (mm)L: 536 (21.1 inch)L: 536 (21.1 inch)Dry weight with propeller (kg)9595EQUIPMENTF40JMHDLF40JMHDLService kit assy.✓✓Fuel Tank comp.✓✓Fuel Pipe Comp.✓✓Remocon Control	Trim method (positions)		Hydro : 5 positions
Max.Prop Shaft Horsepower (Kw) 29.4 (40 hp) 29.4 (40 hp) MORE Control Remote Control Remote Control Alternator 14 A 14 A 14 A Propeller Rotation Clockwise Clockwise DIMENSIONS Total Capacity (L) - <	Engine Type	4 stroke	4 stroke
MORE Remote Control Remote Control Alternator 14 A 14 A Propeller Rotation Clockwise Clockwise DIMENSIONS Engine Oil Capacity (L) - - Oil capacity (L) 1.7 L / 1.5 L 1.7 L / 1.5 L Engine transom height (mm) L: 536 (21.1 inch) L: 536 (21.1 inch) Dry weight with propeller (kg) 95 95 EQUIPMENT F40JMHDL F40JMHDL Service kit assy. ✓ ✓ Fuel Tank comp. ✓ ✓ Fuel Pipe Comp. ✓ ✓ Remocon Control - -	Start-up	Manual Start	Manual Start
Control Remote Control Remote Control Alternator 14 A 14 A Propeller Rotation Clockwise Clockwise DIMENSIONS Engine Oil Capacity (L) - - - Oil capacity (L) 1.7 L / 1.5 L 1.7 L / 1.5 L 1.7 L / 1.5 L Engine transom height (mm) L: 536 (21.1 inch) L: 536 (21.1 inch) Dry weight with propeller (kg) 95 95 EQUIPMENT F40JMHDL F40JMHDL Service kit assy. ✓ ✓ Fuel Tank comp. ✓ ✓ Fuel Pipe Comp. ✓ ✓ Remocon Control - -	Max.Prop Shaft Horsepower (Kw)	29.4 (40 hp)	29.4 (40 hp)
Alternator 14 A 14 A Propeller Rotation Clockwise Clockwise DIMENSIONS Engine Oil Capacity (L) Oil capacity (L) 1.7 L / 1.5 L Engine transom height (mm) L: 536 (21.1 inch) L: 536 (21.1 inch) Dry weight with propeller (kg) 95 95 EQUIPMENT F40JMHDL F40JMHDL Service kit assy. Fuel Tank comp. Fuel Pipe Comp. Remocon Control	MORE		
Propeller Rotation Clockwise DIMENSIONS Engine Oil Capacity (L) - - - Oil capacity (L) 1.7 L / 1.5 L 1.7 L / 1.5 L Engine transom height (mm) L: 536 (21.1 inch) L: 536 (21.1 inch) Dry weight with propeller (kg) 95 95 EQUIPMENT F40JMHDL F40JMHDL Service kit assy. ✓ ✓ Fuel Tank comp. ✓ ✓ Fuel Pipe Comp. ✓ ✓ Remocon Control - -	Control	Remote Control	Remote Control
DIMENSIONS Engine Oil Capacity (L) - </td <td>Alternator</td> <td>14 A</td> <td>14 A</td>	Alternator	14 A	14 A
Engine Oil Capacity (L) - - Oil capacity (L) 1.7 L / 1.5 L 1.7 L / 1.5 L Engine transom height (mm) L: 536 (21.1 inch) L: 536 (21.1 inch) Dry weight with propeller (kg) 95 95 EQUIPMENT F40JMHDL F40JMHDL Service kit assy. ✓ ✓ Fuel Tank comp. ✓ ✓ Fuel Pipe Comp. ✓ ✓ Remocon Control - -	Propeller Rotation	Clockwise	Clockwise
Oil capacity (L) 1.7 L / 1.5 L 1.7 L / 1.5 L Engine transom height (mm) L: 536 (21.1 inch) L: 536 (21.1 inch) Dry weight with propeller (kg) 95 95 EQUIPMENT F40JMHDL F40JMHDL Service kit assy. ✓ ✓ Fuel Tank comp. ✓ ✓ Fuel Pipe Comp. ✓ ✓ Remocon Control - -			
Engine transom height (mm)L: 536 (21.1 inch)L: 536 (21.1 inch)Dry weight with propeller (kg)9595EQUIPMENTF40JMHDLF40JMHDLService kit assy.✓✓Fuel Tank comp.✓✓Fuel Pipe Comp.✓✓Remocon Control		· ·	
Dry weight with propeller (kg) 95 95 EQUIPMENT F40JMHDL F40JMHDL Service kit assy. ✓ ✓ Fuel Tank comp. ✓ ✓ Fuel Pipe Comp. ✓ ✓ Remocon Control - -			·
EQUIPMENT F40JMHDL F40JMHDL Service kit assy. ✓ ✓ Fuel Tank comp. ✓ ✓ Fuel Pipe Comp. ✓ ✓ Remocon Control - -			
Service kit assy. Fuel Tank comp. Fuel Pipe Comp. Remocon Control			
Fuel Tank comp. Fuel Pipe Comp. Remocon Control - - - - - - - - - - - - -		F40JMHDL	F40JMHDL
Fuel Pipe Comp. Remocon Control		→	~
Remocon Control		→	~
	Fuel Pipe Comp.	✓	~
14ft Cable Remocon -	Remocon Control	-	-
	14ft Cable Remocon	·	-

20ft Cable Remocon	-	-
Cable end, Remote control	-	-
Tachometer	-	-
Trim Meter	-	-
Panel Switch	-	-
Ride, Guide Kit Twin	-	-
Multi Display	-	-
Speedo Assy.	-	-
Fuel Meter Movement	-	-
Kill Switch	✓	✓
REGULAR PROPELLER (3 blades)	F40JMHDL	F40JMHDL
Material	ALUMINUM	ALUMINUM
Diameter	11 3/8	11 3/8

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

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