

OUTBOARD MOTORS

YAMAHA

DIESEL - YANMAR



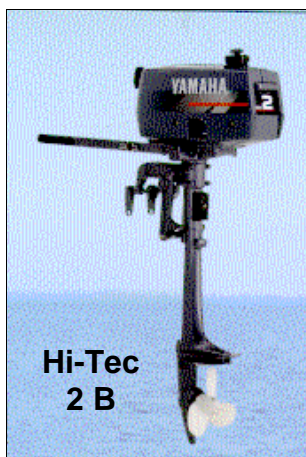
SEDRA MARINE

FRANCE

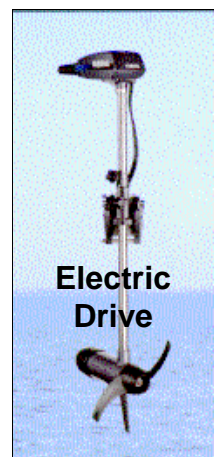
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OUTBOARD MOTORS



**WE CAN SUPPLY ANY SPARE
FOR ALL MODELS PROPOSED**



15 F	9.9 F	8 C	6 C	5 C	4 AC	2 B	Electric Drive
15 CV/HP 11.2 kW	9.9 CV/HP 7.4 kW	8 CV/HP 6 kW	6 CV/HP 4.5 kW	5 CV/HP 3.7 kW	4 CV/HP 3 kW	2 CV/HP 1.5 kW	0.25 kW
5000 tr/min	5500 tr/min	5000 tr/min	4500 tr/min	5000 tr/min	5000 tr/min	4500 tr/min	
a 2 stroke engine / 2 cylinders				a 2 stroke engine / 1 cylinder			
246 cc	246 cc	165 cc	165 cc	103 cc	83 cc	43 cc	12 V (cc)
1 Carburettor							
Manual or electric version				Manual			
Short or long shaft	Long shaft	Short or long shaft			Short shaft	Short or long shaft	
24 L separated tank	14 L separated tank		2.8 L		1.2 L		

OUTBOARD MOTORS



Other powers are available :

30,	115,	200
50,	130,	225
60,	150,	250
90,	175,	

ASK US FOR DOCUMENTATIONS



20 CM Origin	25 VM Origin	20 D Hi-Tec	25 N Hi-Tec	40 V Hi-Tec	70 B Hi-Tec
20 CV/HP 14.9 KW	25 CV/HP 18.7 kW	20 CV/HP 14.9 kW	25 CV/HP 18.7 kW	40CV/HP 29.8 kW	70 CV/HP 52.2 kW
5000 tr/min	5000 tr/min	5500 tr/min	5500 tr/min	5000 tr/min	5500 tr/min
a 2 stroke engine - a straight 2 engine		a 2 stroke engine - 2 cylinders		a 2 stroke engine - 3 cylinders	
430 cc	496 cc	395 cc		689 cc	849 cc
Short or long shaft					Long shaft
1 Carburettor		2 Carburettors		3 Carburettors	
Manual starting		Manual ou electric version			Electric starting
24 L separated tank					

DIESEL OUTBOARD MOTORS



FEATURES	D27		D36	
	AX-E	AX-EP	AX-E	AX-EP
ENGINE				
Type	Four-stroke diesel motor, water cooling, upright crankshaft			
Number of cylinders	3			
Bore x stroke (mm)	70 x 70		82 x 70	
Capacity (cm ³)	808		1109	
Maxi power	19,9 (27) / 4500		26,5 (36) / 4500	
Combustion system	Direct injection			
Cooling	Direct cooling by seawater thanks to rubber pump with paddles			
Lubrication	Forced by oil rotor pump			
Start	Electric			
Generative	CA dynamo set up in the motor 12 V 10 A			
LOW PART OF THE SHAFT				
Clutch type	Dog clutch type			
Front/back reduction ratio	1,846/1,846			
Rotation way	Clock wise seen from the screw			
Lubrication	By oil bath			
Raising mechanism	Manual	Hydraulic	Manual	Hydraulic
Raising control	Manual	Remote control	Manual	Remote control
Setting up on back board	Bolted by nuts and by screws			
Fuel	Gasoil or kerosene (add 3% oil)			
Fuel tank capacity (liters)	24			
Lubricant	Motor : SAE 15W40, API CD, low part of the shaft : SAE 80W90, API GL4-GL5			
Type L dry weight (kg)	94	102	116	120