

YAMAHA

Water Vehicles





Marine
Jet 650T



More Thrills than Sailing. Simpler than Surfing. Safer than Cycling. Yamaha Marine Jets!

It's a totally new way of having fun on the water. No need to be an athlete - no need to take a course. You don't even have to be a daredevil (it's much safer than it looks).

If you're someone who loves speed, flying spray and flashing acceleration - this is the machine for you. In their

new range of Marine Jets, Yamaha, have managed to combine spectacular sport with a high level of safety. There's no propellor, the powerful drive is by water jet.

Should you fall off everything stops, automatically and your machine waits for you to climb back on. Water sports have never been so exciting.





Marine Jet 500S. The 'S' stands for Solo, but also for Speed and Spectacular Splash.

This is the Marine Jet 500S, the single seater in the range. You can 'ride' it two ways, standing behind the solidly-

mounted steering column, or astride the comfortable saddle. You'll find it's very easy to handle. Electric starting, so press the button, open the throttle and away you go!

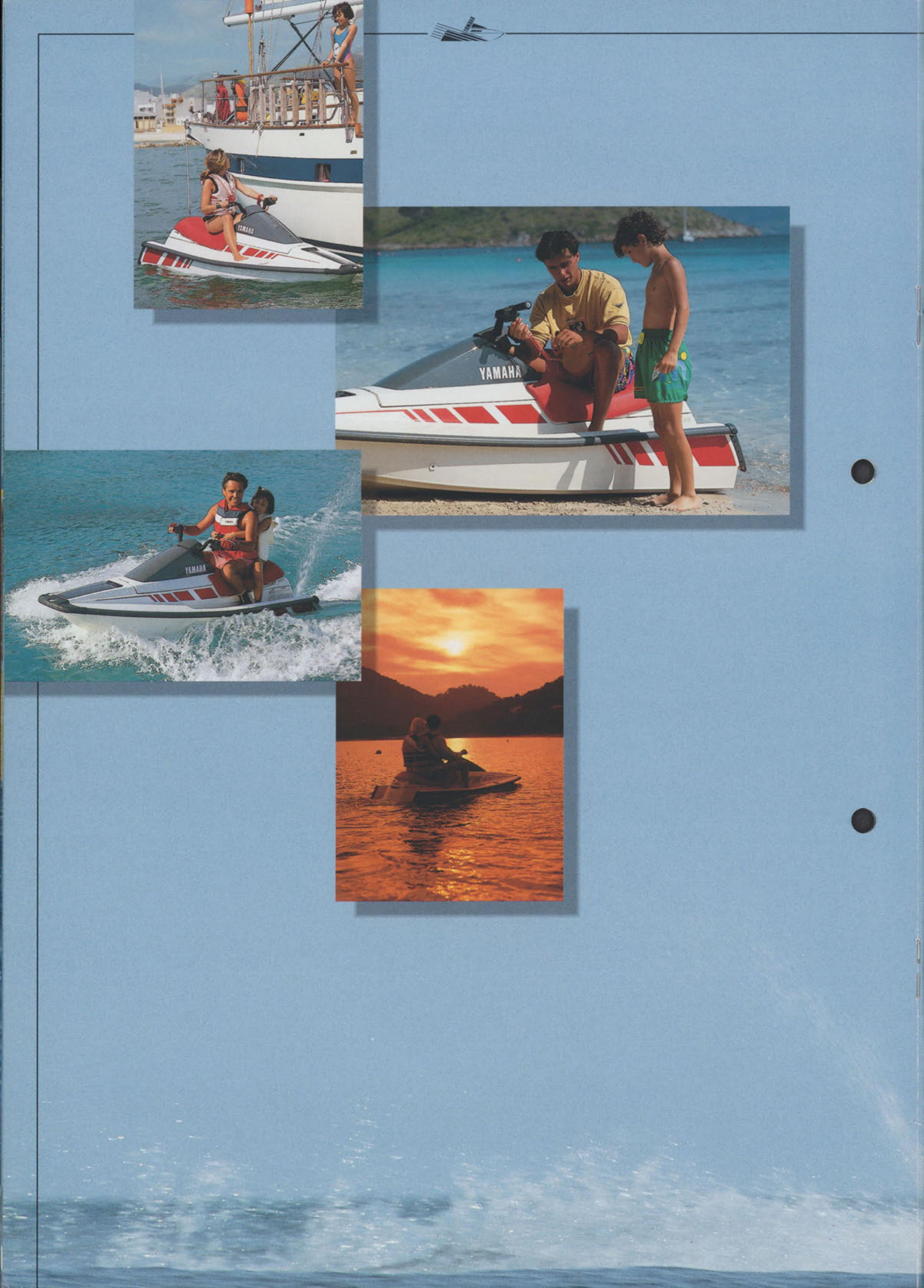
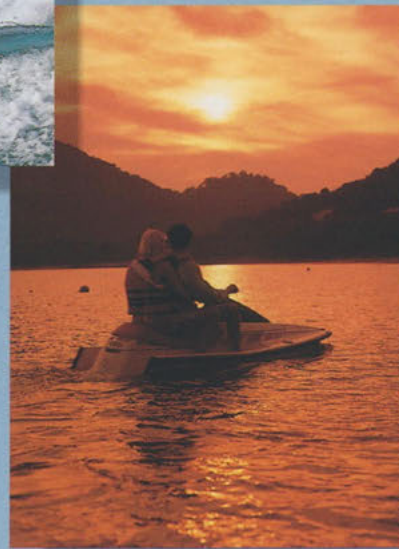
Top speed is around 60 kph (40 mph) and on the water that is excitingly fast. With the speed goes exceptional manoeuvrability. Tight turns that will get even tighter as you gain experience.

There is watertight stowage for clothes and personal gear, so you can use your 500S for fast waterbourne transport too.

Overall weight is low, so getting it in and out of the water is simple, needing only an occasional helping hand.









Marine Jet 500T. The 'T' is for Two-seater, but also for fast Transport and Terrific Fun.

This is the two-seater in the range. It's designed with a little more stability to allow two people to climb aboard. This extra steadiness also makes the 500T useful as a fast yacht tender or rapid transport to that special beach.

The rather larger storage compartment – big enough for fishing gear or picnics – increases this utility. Just because its useful doesn't stop it being fun. The 500T still has plenty of sporty characteristics – speed, manoevrability and stunning acceleration.

Add to this, an unequalled sense of freedom and you have the 500T, the perfect runabout.





Top of the range - the Marine Jet 650T. Here the for top - in every sense Top in performance, Top i

The Marine Jet 650T is equipped with the well-tried Yamaha 633 cc. high-performance two-cylinder two-stroke engine. Developing a static thrust of 170Kg, this gives impressive levels of power and performance.

Everything you ask it to do, the 650T does with style. It's faster, the

acceleration is fiercer and the fun is far more spectacular.

With this kind of power at your fingertips you can even tow a waterskier.

Describing what you feel when you first open the throttle on this machine, is something we're not even going to attempt. When you talk to your family and friends after your first test drive - you'll see what we mean.



"T" just stands
in prestige.



Well designed and safe.

Yamaha Marine Jets are the result of a comprehensive design programme, based on almost 30 years of experience of the technology of marine craft. Construction too is based on thorough knowledge of what salt water can do to machinery.

The hull and bodywork of the marine jet is moulded in very tough polyester. It can't rust or corrode. Metal parts are either stainless steel (like bolts and nuts) or protected by a specially developed thick coating. Yamaha have thought of

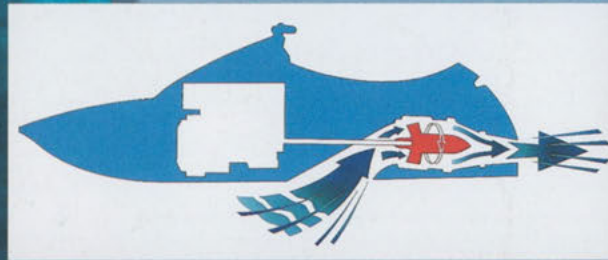
everything, including a fully automatic bilge pump.

Particular thought has gone into all aspects of safety. The traditional propeller, a possible source of damage to both people and equipment, has disappeared completely, replaced by a powerful water jet.

If the rider falls off, everything stops automatically, and the Marine Jet waits, quiet and stable, for the rider to remount.

Handling is simplicity itself, with all controls easily at hand on the steering bar.

Engines fitted are the very dependable Yamaha two-cylinder two-strokes (500 cc. or 633 cc.) running on a petrol oil mixture of 50 to 1.





Accessories.



'Marine Jet' Transport Trolley.

For easy launching and recovery. Even on the beach. Strong wheels and solid construction for short stretches across land. Designed for push or pull.



'Marine Jet' Cap.

Stylish cap with sun visor. Draught-free ventilation at rear.



'Marine Jet' Cover.

Tailored to fit your machine, protects from weather and dust.



'Marine Jet' Life Jacket.

Stylish and safe (approved by US Coast Guard).



'Marine Jet' Boots.

Specially designed for supple support and extra grip. Gives good ankle support when standing at high speeds. Easy to put on or take off.



'Marine Jet' Gloves.

Specially designed sporty mitts for steering your Marine Jet. Strong fabric construction, fingers free for the controls.



'Marine Jet' Towel.

Big, useful towel (size 60 x 110 cms) with the Marine Jet logo. Made of top quality Terry towelling.

International Owners Card.

Every owner of a Marine Jet is entitled to one of these. It offers several privileges.

Among these are: VIP treatment at future special events and free information and updates on national and international legislation on this special type of water vehicle.



MJ500S

DIMENSIONS:	
LENGTH (mm)	2,240
WIDTH (mm)	860
HEIGHT (mm)	935
DRY WEIGHT (kg)	130

PERFORMANCE:	
MAXIMUM SPEED (km/h)	56
STATIC THRUST (kg)	140
MINIMUM TURNING RADIUS (m)	2.7
MAXIMUM OUTPUT (kW (hp)/rpm)	24 (32)/5,500

ENGINE:	
ENGINE TYPE	2-STROKE
NUMBER OF CYLINDER	2
DISPLACEMENT (cc)	496
BORE & STROKE (mm)	72 x 61
COMPRESSION RATIO	7.0
INTAKE SYSTEM	REED VALVE
CARBURETOR TYPE	FLOATLESS TYPE
NUMBER OF CARBURETOR	1
CARBURETOR STARTING SYSTEM	CHOKE VALVE
SCAVENGING SYSTEM	LOOP CHARGED
LUBRICATION SYSTEM	PRE-MIXED
COOLING SYSTEM	WATER-COOLED
STARTING SYSTEM	ELECTRIC STARTER
IGNITION SYSTEM	C.D.I.
SPARK PLUG	BR-7 HS
BATTERY CAPACITY	12V · 19AH

DRIVE UNIT:	
PROPULSION SYSTEM	JET PUMP
JET PUMP TYPE	MIXED FLOW, SINGLE STAGE
IMPELLER ROTATION	COUNTER CLOCKWISE (REAR VIEW)
TRANSMISSION	DIRECT DRIVE FROM ENGINE
STEERING (NOZZLE) ANGLE	29° ± 1°

FUEL AND OIL:	
FUEL	REGULAR GASOLINE
GASOLINE AND OIL MIXING RATIO	50:1
FUEL TANK CAPACITY (L)	13 INCLUDING 3 RESERVE



MJ500T

DIMENSIONS:	
LENGTH (mm)	2,770
WIDTH (mm)	1,020
HEIGHT (mm)	870
DRY WEIGHT (kg)	158

PERFORMANCE:	
MAXIMUM SPEED (km/h)	56
STATIC THRUST (kg)	140
MINIMUM TURNING RADIUS (m)	0
MAXIMUM OUTPUT (kW (hp)/rpm)	24 (32)/5,500

ENGINE:	
ENGINE TYPE	2-STROKE
NUMBER OF CYLINDER	2
DISPLACEMENT (cc)	496
BORE & STROKE (mm)	72 x 61
COMPRESSION RATIO	7.0
INTAKE SYSTEM	REED VALVE
CARBURETOR TYPE	FLOATLESS TYPE
NUMBER OF CARBURETOR	1
CARBURETOR STARTING SYSTEM	CHOKE VALVE
SCAVENGING SYSTEM	LOOP CHARGED
LUBRICATION SYSTEM	PRE-MIXED
COOLING SYSTEM	WATER-COOLED
STARTING SYSTEM	ELECTRIC STARTER
IGNITION SYSTEM	C.D.I.
SPARK PLUG	BR-7 HS
BATTERY CAPACITY	12V · 19AH

DRIVE UNIT:	
PROPULSION SYSTEM	JET PUMP
JET PUMP TYPE	MIXED FLOW, SINGLE STAGE
IMPELLER ROTATION	COUNTER CLOCKWISE (REAR VIEW)
TRANSMISSION	DIRECT DRIVE FROM ENGINE
STEERING (NOZZLE) ANGLE	29° ± 1°

FUEL AND OIL:	
FUEL	REGULAR GASOLINE
GASOLINE AND OIL MIXING RATIO	50:1
FUEL TANK CAPACITY (L)	22 INCLUDING 4 RESERVE



MJ650T

DIMENSIONS:	
LENGTH (mm)	2,770
WIDTH (mm)	1,020
HEIGHT (mm)	870
DRY WEIGHT (kg)	161

PERFORMANCE:	
MAXIMUM SPEED (km/h)	60
STATIC THRUST (kg)	170
MINIMUM TURNING RADIUS (m)	0
MAXIMUM OUTPUT (kW (hp)/rpm)	31 (42)/5,500

ENGINE:	
ENGINE TYPE	2-STROKE
NUMBER OF CYLINDER	2
DISPLACEMENT (cc)	633
BORE & STROKE (mm)	77 x 68
COMPRESSION RATIO	7.0
INTAKE SYSTEM	REED VALVE
CARBURETOR TYPE	FLOATLESS TYPE
NUMBER OF CARBURETOR	1
CARBURETOR STARTING SYSTEM	CHOKE VALVE
SCAVENGING SYSTEM	LOOP CHARGED
LUBRICATION SYSTEM	PRE-MIXED
COOLING SYSTEM	WATER-COOLED
STARTING SYSTEM	ELECTRIC STARTER
IGNITION SYSTEM	C.D.I.
SPARK PLUG	BR-7 HS
BATTERY CAPACITY	12V · 19AH

DRIVE UNIT:	
PROPULSION SYSTEM	JET PUMP
JET PUMP TYPE	MIXED FLOW, SINGLE STAGE
IMPELLER ROTATION	COUNTER CLOCKWISE (REAR VIEW)
TRANSMISSION	DIRECT DRIVE FROM ENGINE
STEERING (NOZZLE) ANGLE	29° ± 1°

FUEL AND OIL:	
FUEL	REGULAR GASOLINE
GASOLINE AND OIL MIXING RATIO	50:1
FUEL TANK CAPACITY (L)	22 INCLUDING 4 RESERVE



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. THE SPEEDS QUOTED IN THESE SPECIFICATIONS ARE MAXIMUM OBTAINABLE AND MAY VARY DEPENDING ON THE SIZE AND WEIGHT OF THE OPERATOR.
 RULES REGARDING WATERSKI-ING DIFFER FROM COUNTRY TO COUNTRY AND SOMETIMES EVEN LOCALLY. YOU SHOULD ACQUAINT YOURSELF WITH LOCAL REGULATIONS, ESPECIALLY WHEN GOING ABROAD WITH YOUR MARINE JET.