



**TwoStroke**








# ***Experience the best in boating***

When you rig your boat with a Mercury Outboard, you're getting the best power available. No matter how you want to use your boat – fishing, skiing, cruising or day in day out for professional purposes. Everyone at Mercury is here to make sure each minute you spend on the water is unforgettable.

For more than 70 years, we have build outboard motors. With a full range of outboard options, you can count on us to deliver the performance you want, the reliability you need and a driving experience that's better than everything else. Mercury outboards are covered by the largest, best-trained dealer network on the planet and the best warranty in the business.

***We hope you choose Mercury to power your boat.  
Should that be the case, our promise is simple:  
We'll be right there with you everyday.***









## TWOSTROKE

75/90/150  
/200/225/250

# Power wherever you need it

Performance, speed and awesome power are the preserve of Mercury's V6 EFI engines, two strokes which are direct descendents of the racing engines that continue to dominate powerboat racing all over the world.

Carburetor models in the 90 and 75 hp range are sophisticated power packs. Enjoy the easy starting, smooth idling and precise reaction to the throttle.

Integral power trim gets you up on the plane fast and loop-charged induction improves fuel economy and power across the entire RPM range.

This is peak performance, Mercury style. Performance that's never been bettered.



### Reliability

A fresh water flush system is conveniently located to flush the entire cooling system for added durability (V6 models).

Computer designed, heavy duty gear case holds extra oil, allowing the lower unit to run cooler for increased durability and longer engine life.

### Performance

Large displacement power head for superior performance and response especially at the low end and midrange.

### Running quality

Instant starting, smooth acceleration and strong top-end speed are all trade marks of Mercury EFI engines (V6 models).

Independent CDMs deliver up to 40,000 volts for sure start, impressive fuel efficiency and extra durability.

### Technology

All Mercury EFI 2-stroke engines are equipped with SmartCraft, the most advanced engine management system available in the world (V6 models).

Single point oil injection system automatically mixes gas and oil for convenience and trouble free operation (250 to 40).







## Perfect propulsion

At Mercury we make a wider variety of carefully designed, precision engineered and quality crafted props than anybody else in the world. You can get just the prop you need for what you want to do on the water.



## Smart Boating at its Best

Mercury has a large range of digital SmartCraft and analogue instrument to compliment your dash. Take for example our MercMonitor, a complete digital display and a multi-color customizable LCD screen with dozens of functions that can be programmed to appear in groups of three in as many as five configurations. Use the "favorites" features to automatically scroll through the most-used screens.



**TWOSTROKE**

2.5/3.3/4/5/9.9/15  
/30/40/50/60

# Without compromise

The triple, two-cylinder and single-cylinder Mercury performers, from 60 hp through to 2.5 hp, owe all to the perfectionists who engineered them without compromise. Outboards engineered for absolute boating excellence. This is power to do everything well.

No one packs more features into outboards of this size. There's long-lasting boating enjoyment with added sparkle from the many built-in Mercury features. Lightweight, ready for the sprint or the long haul, no matter what their size.

Mercury proves that big features are not just for big engines.

## Reliability

Standard fish line cutter protects the lower unit from damage due to stray fishing line (60 to 90).

Prop shaft, shift shaft and drive shaft and water pump housing are stainless steel for added strength and corrosion resistance.

## Performance

The taller BigFoot gear case means that the prop sits lower in the water and its over-sizes anti-cavitation plate keeps air away from the prop for greater thrust and maneuverability (60 BF).

Mercury induction systems maximizes the air/fuel mixture for impressive response, performance and fuel economy (250 to 40, 5 to 2.5).

The exclusive "Pull-out-push-in" fuel priming system allows easy idle adjustments and easier starting (15 to 9.9).

## Running quality

Electric CDI ignition delivers high voltage for quick, sure starts and added fuel efficiency.

Innovative sound attenuator helps absorb engine sounds before they can reach the ear, resulting in a quieter running engine (40HP and higher HP models).

## Technology

Simple 2 stroke design creates an engine that is less complex and lighter.

Automatic low oil level warning for added peace of mind (all models equipped with oil injection).









## PROPELLERS & ADVANTAGES

# Mercury Propellers

Besides your engine, your propeller is the single most important factor that influences your boat's performance.

The selection of the right propeller is vital to every aspect of handling, speed, acceleration, engine life, fuel economy and even safety.

We offer more models than anyone else. In fact over 700, from standard to custom-built, high-performance and racing propellers.

We have a proven reputation for highest-quality propellers, superior strength, durability and all-round performance.

Mercury is the world's largest designer and manufacturer of propellers.



### Enertia

Our revolutionary new propeller made from our exclusive X7 alloy. It delivers the best acceleration and top speed by using thinner blades and higher rake angles. The ultimate design for highhorsepower boats. In 14" and 22" pitch.



### Vengeance

A proven blade design in Stainless Steel in either rotation which pitches from 9" to 25". Better acceleration and handling than conventional 3-bladed aluminum props, and five times stronger.



### Laser II

If you like to run fast and light, this is the prop for you. Its thinner blades reduce drag and increase speed with the prop offered in both rotations with 19" and 27" pitch.



### Trophy Plus

Four-bladed Stainless Steel with 12" to 23 pitch, delivering unbelievable bow lift, improved handling and quick planing. The ideal prop for ski and wakeboard applications. For outboards 75 hp and up.



### Trophy Sport

Same characteristics as the Trophy Plus, but for outboards between 30 and 60 hp.



### Tempest Plus

Large diameter for high transoms and larger outboards. Increased acceleration and better handling. In 13" to 29" pitch.



### Mirage Plus

Designed for high horsepower and heavier engines. In 13" to 29" pitch.



### Vensura

For twin outboard applications. They perform beautifully in offshore and sports boat applications. In 17" to 23" pitch.



### Revolution 4

For better performance in big outboard sports boats. Dramatically improves midrange acceleration and top speed. In 19" to 23" pitch.



### Highfive

An innovative 5-blade performer for smooth acceleration to pull skiers effortlessly. In 17" to 26" pitch.



# Welcome to the world of Mercury

Being the #1 On The Water™ means leading the way in every aspect. From products to service, to customer satisfaction.

Mercury outperforms the competition at every turn.

Mercury offers exclusive engine concepts that delivers the best performance with convenience-enhancing features that make every boat ride a unique experience.

Mercury is the leader in outboard technology with the most modern and the broadest range of outboard models in the industry.

A world of pleasure, excitement and freedom.



## OILS & LUBRICANTS



# Industry-leading protection

After taking a severe beating from rough waves, high levels of moisture and an extremely high throttle output, your marine engine requires scheduled care available from our genuine parts and accessories. With so many moving parts, your outboard lives on proven performance oils and lubricants specially designed by our experienced and knowledgeable engineers. Our specialized oils and lubricants are manufactured to give any outboard the best performance, making Quicksilver Lubricants your only choice during scheduled maintenance.







### We won't let you down

Even for the best outboards it's crucial to keep all engine components maintained and treated regularly. Fortunately, Mercury markets several products to keep year-round engine performance at its best. Some of our products include fuel additives, anodes, lubricants, water separating fuel filters and fuel tanks, all of which are specially designed by experienced and knowledgeable Mercury engineers. Boaters using our products and advanced formulas give their engines more care than could ever be offered by low quality imitation brands.

### The right engineering

To benefit from a world class design, precision engineering and high-tech manufacturing, it's essential to use original parts with each maintenance and accessory application. Using original accessories as opposed to aftermarket products ensures the ease of installation and the reliability of product functionality. After all, all original parts and accessories are designed by the same people who design our engines.



### Recommended Two-Stroke Oils

	Low HP 2.5 HP - 30 HP Carbureted or EFI	Mid HP 40HP - 115 HP Carbureted or EFI	High HP above 115 HP Carbureted or EFI
Premium	*	*	-
Premium Plus	**	**	**

\*: good - \*\*: better



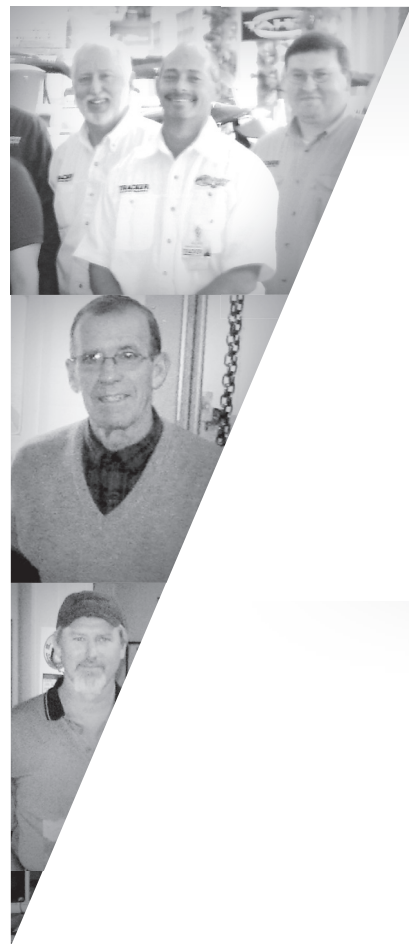


## DEALER NETWORK

## ***How can we be sure?***

***Because we provide the training, support,  
and tools to ensure that every dealer has  
the knowledge and skills they need to be  
the very best.***





# Your home team

Each Mercury outboard comes with something no one else has: a Mercury Dealer. From helping you select the best engine for your needs to providing you with expert service after the sale, everyone at your local Mercury dealership is there to ensure your satisfaction.

## Making the grade

When it comes to maintaining your Mercury outboard, skilled technicians always get the job done. We take training seriously; we created technician training programs that includes classroom instruction on all Mercury Marine outboards, controls, gauges, propellers and parts and accessories. Only those who take required classes and pass our tests can be Certified Technicians, with continuing education and training serving as requirements to maintain certification. Thousand's active Certified Technicians are trained every year to sharpen their skills and keep their certifications up-to-date, offering you confidence in our ability to supply the most accurate information when choosing your new outboard.



## A foundation for satisfaction

Walking into a Mercury dealership is the official start to your boating experience. Having the most knowledgeable and best-equipped dealers ensures your boating experience starts out on the right course.



# SPECIFICATIONS

Models <sup>(1)</sup>	Kilowatts <sup>(2)</sup>	Max. RPM at Full Throttle	Cylinders	Displacement	Starting	Gear Ratio	Gear Shift	Steering
<b>MERCURY TWOSTROKE</b>								
250 EFI - 225 EFI	184 - 165 kW	5000-5800	V-6 (60°Vee)	3032 cc	Electric (turn-key)	1.75:1	F-N-R	Remote
200 EFI	147 kW	5000-5800	V-6 (60°Vee)	2507 cc	Electric (turn-key)	1.87:1	F-N-R	Remote
150 EFI	110 kW	5000 - 6000	V-6 (60°Vee)	2508 cc	Electric (turn-key)	1.87:2	F-N-R	Remote
90	66.2 kW	5000-5500	3 (in-line)	1386 cc	Electric	2.33:1	F-N-R	Remote
75	55.2 kW	4750-5250	3 (in-line)	1386 cc	Electric	2.33:1	F-N-R	Remote
60	44.1 kW	5000-5500	3 (in-line)	967 cc	Electric	1.64:1	F-N-R	Remote
60 BigFoot	44.1 kW	5000-5500	3 (in-line)	967 cc	Electric	2.33:1	F-N-R	Remote
50	36.8 kW	5000-5500	3 (in-line)	967 cc	Electric	1.83:1	F-N-R	Remote
40	29.4 kW	4500-5500	2 (in-line)	645 cc	Manual	2.00:1	F-N-R	Tiller std: M, ML Optional: E, EL - Remote std: E, EL Optional: M, ML
30	22.1 kW	4800-5500	2 (in-line)	429 cc	Manual or Electric	1.92:1	F-N-R	Tiller: M, ML - Remote: E, EL
15	11 kW	5000-6000	2 (in-line)	262 cc	Manual	2.00:1	F-N-R	Tiller handle
9.9	7.28 kW	5000-6000	2 (in-line)	262 cc	Manual	2.00:1	F-N-R	Tiller handle
5	3.68 kW	4000-5000	1	102 cc	Manual	2.15:1	F-N-R	Tiller handle (360°) (Remote optional)
4	2.94 kW	4500-5500	1	102 cc	Manual	2.15:1	F-N-R	Tiller handle (360°) (Remote optional)
3.3	2.43 kW	4500-5500	1	74.6 cc	Manual	2.15:1	F-N	Tiller handle (360°)
2.5	1.84 kW	4200-5200	1	74.6 cc	Manual	1.85:1	F	Tiller handle (360°)
<b>MERCURY COMMERCIAL LINE</b>								
75	55.2 kW	4750-5250	3	1386 cc	Manual or Electric	2.30:1	F-N-R	Tiller handle
60 BigFoot	44.1 kW	5000-5500	3	967 cc	Manual	2.33:1	F-N-R	Tiller handle
55	41.1 kW	5000-5500	3	967 cc	Manual	1.64:1	F-N-R	Tiller handle
40	29.4 kW	5000-5500	2	645 cc	Manual	2.00:1	F-N-R	Tiller handle
40	29.4 kW	5000-5700	3	697 cc	Manual	1.85:1	F-N-R	Tiller ML MXL
25	18.4 kW	5000-5850	2	429 cc	Manual	1.92:1	F-N-R	Tiller M, ML
15	11 kW	5200-5800	2	294 cc	Manual	1.85:1	F-N-R	Tiller handle
15	11 kW	5000-6000	2	262 cc	Manual	2.00:1	F-N-R	Tiller handle

For more information on the propeller that is right for you, please see your dealer.

## FUEL REQUIREMENTS

## GEAR SHIFT

## RECOMMENDED BOAT TRANSOM HEIGHT

Leaded or unleaded 90 RON min

F-N-R: Forward (F) - Neutral (N) - Reverse (R)

635 mm (XL) - 572 mm (LL) - 508 mm (L) - 381 mm (S)



SmartCraft Integrated Marine technology standard.



Alternator System <sup>(3)</sup>	Trim Positions	Fuel Tank	Weight <sup>(4)</sup>	Recommended Boat Transom Height	Induction System	Counter Rotation
Belt-driven 60 amp (756 watt)	Power trim standard	Optional	220 kg	XL	Loop-charged (EFI)	Available on XL models
Belt-driven 60 amp (756 watt)	Power trim standard	Optional	188 kg	XL	Loop-charged (EFI)	Available on XL models
Belt-Driven 60 amp (756 watt)	Power trim standard	Optional	188 kg	L - XL	Loop-charged (EFI)	N/A
18 amp (227 watt)	Power trim standard	Optional	139 kg	L - XL	Loop-charged (3 carb)	N/A
18 amp (227 watt)	Power trim standard	Optional	139 kg	L - XL	Loop-charged (3 carb)	N/A
18 amp (227 watt)	Gas assist (power trim optional)	Standard	100 kg	S - L	Loop-charged (3 carb)	N/A
18 amp (227 watt)	Power trim standard	Standard	109 kg	L	Loop-charged (3 carb)	N/A
18 amp (227 watt)	Gas assist (power trim optional)	Standard	93 kg	S - L	Loop-charged (3 carb)	N/A
Electric: 18 amp (227 watt) Manual: 10 amp (126 watt)	5 and shallow water drive (power trim optional)	Standard	75 kg	S - L	Loop-charged (1 carb)	N/A
6 amp (76 watt)	6	Standard	51 kg	L - XL	Cross flow (1 carb)	N/A
Standard: ML Optional: M 6 amp (76 watt)	3 and 3 shallow water drive positions	Standard	35 kg	S - L	Cross flow (1 carb)	N/A
Standard: ML Optional: M 6 amp (76 watt)	3 and 3 shallow water drive positions	Standard	35 kg	S	Cross flow (1 carb)	N/A
Optional 4 amp (50 watt) lighting 2 amp (25 watt) charging	6 and shallow water drive	Standard + integrated fuel tank 2.5litres	20 kg	S - L	Loop-charged (1 carb)	N/A
Optional 4 amp (50 watt) lighting 2 amp (25 watt) charging	6 and shallow water drive	Integrated fuel tank 2.5	20 kg	S - L	Loop-charged (1 carb)	N/A
N/A	4	Integrated fuel tank 1.4 litres	13 kg	S - L	Loop-charged (1 carb)	N/A
N/A	4	Integrated fuel tank 1.4 litres	13 kg	S	Loop-charged (1 carb)	N/A
18 amp (227 watt)	Gas assist	Separate	139 kg	L - LL	Loop-charged (1 carb)	N/A
18 amp (227 watt)	Gas assist	Separate	108 kg	L - LL	Loop-charged (1 carb)	N/A
18 amp (227 watt)	Gas assist	Separate	100 kg	L - LL	Loop-charged (1 carb)	N/A
18 amp (227 watt)	6	Separate	74 kg	L - LL	Loop-charged (1 carb)	N/A
11 amp (130 watt)	6	Separate	72 kg	L - XL	Loop-charged (3 carb)	N/A
6 amp (76 watt)	6	Separate	48 kg	L - XL	Loop-charged (1 carb)	N/A
6 amp (76 watt)	3 and 3 shallow water drive positions	Separate	42 kg	S - L	Loop-charged (1 carb)	N/A
6 amp (76 watt)	3	Separate	34 kg	L	Cross flow (1 carb)	N/A

(1) Model offering may vary from one country to another. Please see your local dealer for specific information.

(2) Measured at propshaft in accordance with ICOMIA 28.

(3) Requires rectifier to complete installation manual versions.

(4) Dry weight specifications is for lightest model and excludes engine oil, rigging hardware and propeller.





## Knowledge is power

Find detailed engine specifications and features  
at [www.mercury-marine.eu](http://www.mercury-marine.eu) – the ultimate source  
for Mercury outboards.



[www.mercury-marine.eu](http://www.mercury-marine.eu)



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