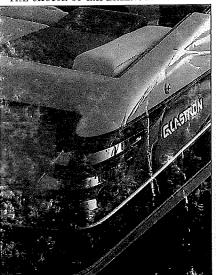
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PRODUCT SPECIFICATION MANUAL

THE CHOICE OF EXPERIENCED BOATERS





"As a quality manufacturer with a family of dedicated dealers, we are committed to making your ownership of a Glastron...a totally satisfying experience. With integrity as our hallmark, we seek to build and nurture a long-term relationship with every Glastron customer."

Clint Moore



A GENMAR® COMPANY

BEING THE CHOICE OF EXPERIENCED BOATERS DIDN'T HAPPEN BY CHANCE.

People who love boating have been choosing Glastron for over 33 years. No other boat performs or handles like a Glastron. And Glastron owners should know.

They have some of the longest boating experience in the industry having boated an average of 14 years. Plus, they use their boats more often than other boaters, averaging 33 times a year. Most of all, the majority of Glastron owners have owned another boat before they bought their Glastron.* So when it comes to boating, Glastron owners know the right boat.

No, it's not by chance that experienced boaters choose Glastron. Glastron's been designing the "right boats" since 1957 when two boating enthusiasts, Bill Gaston and Bob Hammond, accepted the challenge to build a boat to outperform everything else on water.

Over the years, while other manufacturers endeavored to imitate, Glastron consistently moved forward with innovative ideas. Its creation of the vee-hull in 1962 followed by the tri-hull in 1967 dramatically changed boat manufacturing throughout the industry. Glastron's Sportster became the most copied boat in the history of powerboating. At one time, reportedly nine different companies were producing replicas of this model.

With this commitment to performance excellence at its foundation, it's no surprise that by 1974 Glastron was the largest boat manufacturer in the world building a record 100 boats a day.

Glastron's reputation for engineering integrity has been firmly established for over three decades. Today, when measured against the best, Glastron proudly takes its place among the top three most recognized names in the industry.

Ask a Glastron owner what he likes best, and repeatedly he'll tell you responsive handling and consistent performance. Marine experts agree. Recently, Glastron was commended by Powerboat Magazine for having won nine awards for product excellence in ten years. "We believe this record speaks for itself...(and to) the continuing high standard of excellence Glastron sets for the entire marine industry."

In April 1990, Trailer Boats magazine tested 17-foot sterndrives from five major competitors, with Glastron winning in four top categories with the "lightest weight construction," the "best acceleration," "fastest speed" and "superb handling." "When it came to rating the handling of the five different boats, we found a world of difference...(Glastron's) handling was superb. The boat went exactly where it was pointed. Tracking was true at all speeds and the boat had a light, precise feel."

With over 33 years' experience in building the right boats, it's no wonder Glastron owners keep coming back to Glastron. Ask 'em...the majority will tell you they'd buy Glastron again and again.

When you're ready to buy...consider Glastron...the choice of experience. It's the right choice for you.

^{*}From an independent marine market survey conducted by Irwin Broh and Associates. Inc.

GLASTON INC. LIMITED WARRANTY — BOATS

Glastron provides a 1-year limited warranty and a 3-year hull warranty. Ask your dealer for full warranty information prior to the sale.

Any part of the boat manufactured by Glastron and found in the judgement of Glastron to be defective in workmanship or materials will be repaired at no expense to the owner by an authorized Glastron dealer or at one of Glastron's manufacturing plants. Transportation costs to and from the authorized Glastron dealer or to and from one of Glastron's manufacturing plants as well as any derigging and rerigging required in order to effect repairs are the responsibility of the purchaser. All warranty work must be approved in advance by an authorized Glastron dealer. To validate this warranty, a Warranty Registration Card must be returned to Glastron within ten (10) days of the retail purchase date.

EXCLUSIONS AND LIMITATIONS

This warranty DOES NOT cover the following:

- 1. Gelcoat cracking, crazing, fading, or blistering.
- 2. Windshield breakage or leakage around windshields, hatches, or other apertures.
- 3. Canvas, carpet, vinyl, or upholstery.
- Loss of time, loss of use of the boat, or any other inconvenience not specifically covered hereunder.
- Any boat which has been used for racing or commercial purposes or in any way contrary to the operating or maintenance instructions as specified in the Owner's Manual.
- 6. Equipment or accessories not manufactured by Glastron.

- Any boat which has been powered in excess of the maximum rated horsepower on the capacity plate of the boat.
- 8. Repairs made necessary by normal wear or by the use of parts, accessories, or modifications which are incompatible with the boat or adversely affect its performance.

ALL WARRANTIES INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OTHERWISE, ARE LIMITED IN DURATION TO THE PERIOD OF THE EXPRESS WARRANTIES HEREIN. Some states do not allow limitations on how long an implied warranty lasts, so this limitation may not apply to you.

Glastron's obligations hereunder are limited to the repair or replacement of defective parts, as aforesaid, and Glastron does not assume or authorize anyone to assume for them any other obligations, consequential or otherwise. Some states do not allow exclusion or limitation of incidental or consequential damages, so the above exclusion or limitations may not apply to you.

This warranty applies only to boats sold in the United States and Canada.

This warranty gives you specific legal rights, and you may have other rights which may vary from state to state.

SALES INFORMATION FOR GLASTRON AND GLASTRON/CARLSON BOATS

Glastron Inc. has not chosen the easiest or cheapest approach to boat construction, but it is the one which has created over 330,000 satisfied customers.

This handbook will provide you, the dealer, with information pertinent to each boat in the Glastron and Glastron/Carlson model lines. Its size is such that it can be carried with you on the showroom floor and referred to should specific questions come up pertaining to specifications, features or safety standards.

While each boat may be constructed in a different manner to suit its design, use and capability, there are many items which remain standard throughout all models.

FIBERGLASS CONSTRUCTION

Glastron uses a combination of chopped strand, woven roving and polyurethane foam in the construction of our hulls and decks. Decks are manufactured from chopped strand with wooden back-up blocks or coring material where needed for deck fittings or structural strength. Glastron hulls are manufactured of a "sandwich construction" of layers of chopped strand and hand-laid woven roving, with a layer of polyurethane foam sandwiched in between for stiffness and sound deadening. The end result of our "core-glas" system is a fiberglass hull that is stronger and quieter than any previous Glastron hulls, without adding additional weight to achieve it.

Each boat receives a different hull lay-up, depending upon its size and horsepower requirements to give optimum performance as well as strength.

In each model, the keel areas of fiberglass are overlapped, thereby providing a double thickness in these areas of impact.

STRINGER SYSTEM

Each boat contains a rigid stringer system type of wood to support the hull and maintain its uniform shape. These stringers are encapsulated in fiberglass and bonded to the hull to assure a rigid single structure. The floor is resin coated to prevent wood rot and then fastened in place to the stringer system. Other wood parts are protected against dry rot by a coating of wood-life preservative.

HULL

The Glastron hull allows our runabouts the smooth, fast ride of a deep vee hull, but with more stability. The position of the wide chines act as sponsons providing stability while the boat is at rest. Under power, the hull chines help support the deep vee section of the hull for precise turning, as well as to provide lift that gets Glastron boats up on plane faster.

FUEL SYSTEMS

All fuel systems comply with current U.S. Coast Guard and NMMA specifications. All fuel tanks are pressure checked when the fuel lines are attached, to assure that there are no leaks around the fittings. In addition, each installed fuel tank includes antisiphon protection to reduce the possibility of fuel spillage.

SEAT AND SEAT VINYLS

Glastron Inc. manufactures all of our own seats. Exposed wood is dipped in wood preservative in order to provide maximum protection against the possibility of delamination and rot. All plywood is bonded with waterproof exterior grade glue. Joints are glued and T-nuts are used extensively. Many seat forms today are either injection or rotation molded plastic. These seats eliminate rot and provide a uniform shape for better upholstery fit. While many upholstered parts are covered in a thin film of

plastic to prevent water absorption, you should be aware that any foam sewn upholstered part has the potential to absorb water due to needle holes, and that this form of water absorption is not a warrantable item as it is impossible to prevent. Vinyls used in seats and other areas of the boats are the highest standard marine grade vinyls. Many models utilize a back-to-back sleeper seat which may be extended for the convenience of the owner.

RESINS AND GELCOATS

Unlike most other boat manufacturers who use general purpose orthothalic resins, Glastron uses a high quality blended D.C.P.D. laminating resin along with the highest quality isothalic gelcoat. Laboratory test results have shown this resin to have higher strength, improved finish and more resistance to water blistering. This gelcoat is applied at an average thickness of 20 ml.-22 ml. (wet), 16 ml.-18 ml. (dry).

CLEATS AND TRIM

Cleats and trim are all marine grade stainless steel hardware. Backing plates are used beneath the deck to give added strength to cleats, boarding ladders and rail stanchions, all of which are thru-bolted.

APPROXIMATE SPEED

Approximate speed ranges are based on actual speed tests measured by radar. Boats are tested with various props and under varying weight/load conditions to determine the recommended prop for optimum performance. Keep in mind that optimum performance provides the best performance through all r.p.m. ranges and does not necessarily provide the highest peak speed performance.

FOAM FLOTATION

All boats manufactured by Glastron and Glastron/Carlson comply with the U.S. Coast Guard regulations and NMMA standards for flotation. All O/B's under 20 feet have level flotation.

NMMA CERTIFICATION

All boats manufactured by Glastron and Glastron/Carlson are certified by the National Marine Manufacturers Association as having met current established standards in the areas of fuel and electrical systems, compartment ventilation, steering, lighting, load capacities, flotation and horsepower limitations (O/B only). All lines are manufactured in compliance with U.S. Coast Guard Federal Regulations in effect on the date of manufacture. Many questions have arisen concerning NMMA certification of horsepower for outboards. The U.S. Coast Guard and many states now use this certification as a standard for horsepower limitation on all manufacturers' boats. This horsepower certification is derived in the following manner. NOTE: Different methods may be used for smaller boats having no remote steering or different hull forms.

- (1) Multiply the length of the boat in feet and tenths of feet times the maximum transom width in feet and tenths of feet.
- (2) Round off the previous answer down to the nearest whole number and multiply by two.
- (3) Subtract 90.
- (4) If the number is not a multiple of five, raise it to the next multiple of five.

This will provide you with the maximum NMMA certified and USCG horsepower rating which can be established for a specific model of boat.

Glastron Inc. does not recommend overpowering. To do so will result in voiding the warranty.

SIGIOIGS	WEIGHT	CHADT
	WEIGHT	CHARL

All stern drives have been shown with engine weight. All stern drive boat weights are shown dry so if you add 7 pounds per gallon for fuel this will give you an approximate total weight.

Keep in mind when deriving trailer capacity that this weight does not take into consideration additional weight loads for fuel, gear anchors, battery, etc., which the trailer will have to support.

PROP RECOMMENDATIONS

Glastron Inc. has recommended the prop which, in our opinion, provides the best all-around performance for the stern drive engine-boat combination. Please keep in mind that altitude, load conditions, temperature, humidity, tuning, etc., can all affect a given boat's performance. Therefore, performance may vary dependent upon condition.

— NOTES: ———

10

NOTES

DEFINITIONS OF BOAT MEASUREMENTS

Length Overall (LOA) — Distance along the centerline from the tip of the bow to the aft-most part of the hull.

Maximum Beam — Maximum width of the boat.

Transom Width — Maximum width of the boat at transom.

Depth — Vertical distance from lowest point of the keel to the highest point of the boat, excluding windshields, lights and other removable components.

Transom — Vertical distance at boat's centerline from the keel/transom intersection to the transom top.

Maximum Depth — Vertical distance from lowest point of the keel to the highest point of boat, including windshields.

Cockpit Depth — Vertical distance from boat floor to top of gunwale as measured at the driver seat.

Length Overall on Trailer — Distance measured along the boat centerline, from forward-most point of trailer to aft-most point of motor/outdrive.

Boat Height on Trailer— Vertical distance from ground to highest point of boat, including windshield.

Draft (Drive unit up) — Total number of inches of boat and/or motor and drive unit below the waterline. Measured unloaded, with the motor/drive-unit in the full up position.

Draft (Drive unit down) — Total number of inches of boat and/or motor and drive unit below the waterline. Measured unloaded, with the motor/drive-unit in the full down position.

PRODUCT LINE-UP COMPARISON

<u>1990</u>	<u>1991</u>
Sierra 170	1700 OB
Sierra 175SS	1700 BR
Sierra 175SL	1700 BR (Sunlounge option)
Sierra 177SL	1700 CB
Sierra 195SS	1900 BR
Sierra 195SL	1900 BR (Sunlounge option)
Sierra 198	NLA
Sierra 199SS	2000 CC
Sierra 199SL	2000 CC (Sunlounge option)
Futura 180	NLA
Futura 185SS	NLA
Futura 185SL	NLA
Futura 187SL	NLA
Futura 200	NLA
Futura 205SS	Glastron 20 BR
Futura 205SL	Glastron 20 BR (Sunlounge option)
Futura 207SL	NLA .
Futura 225SS	Glastron 22 BR
N. Futura 225SL	Glastron 22 BR (Sunlounge option)
Futura 235SL	NLA
Futura 237SL	Glastron 23 CC
Ventura 209	NLA
Ventura 249	NLA
16CSS	16CSS (Late January, 1991)
18CSS	NLA
19CSS	19CSS
23CSS	NLA
28CSS	NLA
33CSS	NLA

OB - Outboard

CB - Closed Bow

BR - Bow Rider

CC - Cuddy Cabin

NLA - No Longer Available

Glastron 1700 Outboard

SPECIFICATIONS

LOA 16'8" (5.0 M) Beam 86" (2.2 M) Depth 40" (1.10 M) Maximum Depth 54" (1.4 M) Cockpit Depth 271/4" (.7 M) Approx. Wt. 1250 lbs. (567 Kg) Transom Width 791/4" (2.0 M)

Transom Deadrise 20°
LOA on Trailer 20' 101/2" (6.36 M)
Fuel Capacity 20 gal. (75.6 L)
Max. Load 1600 lbs. (726 Kg)
Max. Per. 7 or 1050 lbs. (477 Kg)
Maximum Horsepower 135
NMMA Certified

STANDARD FEATURES

Instrument panel includes:
 speedometer,
 tachometer, and fuel
 gauge
Concealed electric horn
Bilge pump
Navigation lighting
AM/FM stereo cassette
 with 2 speakers
Lockable glove box
Ice chest
Ski locker
Stainless steel bow rails
Stainless steel bow eye
 and stern eyes
Gray walk-thru windshield
Wrap-around bow seats

Fold-out sleeper seats and aft jump seats Molded-in swim platform with boarding ladder Soft top with boot

OPTIONS

Mooring cover
Cockpit cover
Canvas package:
tonneau cover, walkthru curtain, side
curtains, stern curtain
Convenience package:
Hummingbird in-dash
depth finder, trim
gauge

Colors: Available in White/Gray/Red, White/Gray/Blue or White/Gray/Aqua.

Glastron 1700 Bow Rider



SPECIFICATIONS

LOA 16'8" (5.0 M) Beam 86" (2.2 M) Depth 40" (1.10 M) Maximum Depth 54" (1.4 M) Cockpit Depth 27'1/4" (.7 M) Approx. Wt. w/3.0 MerC 1900 lbs. (863 Kg)

Transom Width 791/4" (2.0 M)
Transom Deadrise 20°
LOA on Trailer 20°91/2" (6.34 M)
Fuel Capacity 20 gal. (75.6 L)
Max. Load 1150 lbs. (522 Kg)
Max. Per. 7 or 1050 lbs. (477 Kg)
NMMA Certified

Draft: A. Drive Unit Up 16" (.4 M) B. Drive Unit Down 32" (.81 M)

STANDARD FEATURES

Instrument panel includes:
 speedometer,
 tachometer, fuel, oil
 pressure and engine
 temperature gauges;
 voltmeter, plus switches
 for bilge pump, blower,
 horn, lights and
 accessories
 Concealed electric horn
 Bilge pump and blower
 Navigation lighting
 AM/FM stereo cassette
 with 2 speakers
 Lockable glove box
 ice chest
 Ski locker
 Stainless steel bow ring
 Stainless steel bow ring
 Stainless steel bow and stern eyes
 Side tray storage
 Gray walk-thru windshield
 Wrap-around bow seats
 Fold-out sleeper seats and
 aft jump seats
 Molded-in swim platform
 with boarding ladder

Soft top with concealed storage

OPTIONS

Seating includes:
 sunlounge, bench and
 swivel bucket seating
 plus aft sunlounge with
 gas spring assist
Canvas package: tonneau
 cover, walk-thru
 curtain, side curtains,
 stern curtain, soft top
 boot
Convenience package:
 Hummingbird in-dash
 depth finder, trim
 gauge, hour meter
Mooring cover
Cockpit cover
SS prop (all models
 except Volvo)

ENGINE OPTIONS

3.0 MerCruiser 3.0LX MerCruiser 4.3 MerCruiser (SL seating only) 230 SP Volvo/Penta

NOTES

Colors: Available in White/Gray/Red, White/Gray/Blue or White/Gray/Aqua.

Glastron 1700 Bow Rider

PERFORMANCE DATA

ENGINE 3.0 MERCRUISER - PROP 133/4 X 21 AL

RPM	MPH	GPH	MPG
2300	15	2.7	5.6
3000	25	3.6	6.9
3700	35	7.6	4.6
WOT	43-46	-	-
0 - 20 MPH	Acceleration - 4	1.05 sec.	

ENGINE 3.0LX MERCRUISER - PROP 133/4 X 21 AL

ENGINE 3.	JEV MEUCHOIDEH		IV /I ALIAL
RPM	MPH	GPH	MPG
2100	15	2.5	6.0
2900	25	3.5	7.1
3500	35	7.4	4.7
WOT	46-49	-	
0.0 1401	LAccoloration 3 55	Sec	

0 - 20 MPH Acceleration - 3.55 sec.

ENGINE 4.3 MERCRUISER - PROP 133/4 X 21 AL

RPM	MPH	GPH	MPG
2200	15	2.6	5.8
2900	25	3.8	6.6
3400	35	7.4	4.7
WOT	48-51	-	-
7701	4 loughan	2 44 coc	

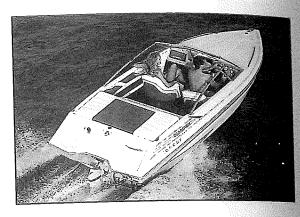
0 - 20 MPH Acceleration - 3.44 sec.

ENGINE 230SP VOLVO/PENTA – PROP 15 X 19 LH AL

ENGINE 23031	10E10		
RPM	MPH	GPH	MPG
2300	15	2.7	5.6
3000	25	3.6	6.9
3700	35	7.6	4.6
WOT	38-41	4 4 000	-

0 - 20 MPH Acceleration - 4.1 sec.

Glastron 1700 **Closed Bow**



SPECIFICATIONS

LOA 16'8" (5.0 M) Beam 86" (2.2 M) Depth 40" (1.10 M) Maximum Depth 54" (1.4 M) Cockpit Depth 27 1/4" (.7 M) Approx. Wt. w/ 3.0 MerC 1900 lbs. (863 Kg) Transom Width 79 1/4" (2.0 M)

Transom Deadrise 20 LOA on Trailer 20'9 1/2" (6.34 M) Fuel Capacity 20 gal. (75.6 L) Max. Load 1150 lbs. (522 Kg) Max. Per. 7 or 1050 lbs. (477 Kg) NMMA Certified

Draft: A. Drive Unit Up 16" (.4 M) B. Drive Unit Down 32" (.81 M)

STANDARD FEATURES

Instrument panel includes: strument panel includes:
speedometer,
tachometer, fuel, oil
pressure, and engine
temperature gauges;
voltmeter, plus switches
for bilge pump, blower,
horn, lights and
accessories
ncealed electric horn accessories
Concealed electric horn
Bilge pump and blower
Navigation lighting
AM/FM stereo cassette
with 2 speakers with 2 speakers Lockable glove box Ice chest Ski locker Stainless steel ski tow ring Stainless steel bow and stern rails Stainless steel bow eye and stern eyes Side tray storage Gray walk-thru windshield Bench and swivel bucket seating

Aft sunlounge with gas spring assist
Molded-in swim platform with boarding ladder Soft top with concealed storage

OPTIONS

Sunlounge seating Mooring cover Cockpit cover Canvas package: side curtains, stern curtain, soft top boot Convenience package: Hummingbird in-dash depth finder, trim gauge, hour meter SS prop (all models except Volvo)

ENGINE OPTIONS

3.0 MerCruiser 3.0 LX MerCruiser
4.3 MerCruiser 230 SP Volvo/Penta

NOTES

Colors: Available in White/Gray/Red, White/Gray/Blue or White/Gray/Aqua.

Glastron 1700 Closed Bow

PERFORMANCE DATA

ENGINE 3.0 MERCRUISER - PROP 133/4 X 21 AL

RPM	MPH	GPH	MPG
2300	15	2.7	5.6
3000	25	3.6	6,9
3700	35	7.6	4.6
WOT	43-46	-	

0 - 20 MPH Acceleration - 4.05 sec.

ENGINE 3.0LX MERCRUISER - PROP 13³/4 X 21 AL RPM MPH GPH MPG 2100 15 2.5 6.0 2900 25 3.5 7.1 3500 35 7.4 4.7

WOT 46-49 - 0 - 20 MPH Acceleration - 3.55 sec.

ENGINE 4.3 MERCRUISER - PROP 133/4 X 21 AL

RPM	MPH	GPH	MPG
2200	15	2.6	5,8
2900	25	3.8	6.6
3400	35	7.4	4.7
WOT	48-51	-	-

0 - 20 MPH Acceleration - 3.44 sec.

ENGINE 230SP VOLVO/PENTA - PROP 15 X 19 LH AL

RPM	MPH	GPH	MPG
2300	15	2.7	5.6
3000	25	3.6	6.9
3700	35	7.6	4.6
WOT	38-41	-	7

0 - 20 MPH Acceleration - 4.1 sec.

Glastron 1900 Bow Rider



SPECIFICATIONS

LOA 19'15/e" (5.8 M) Beam 86 3/4" (2.2 M) Depth 45" (1.14 M) Maximum Depth 55 3/4" (1.4 M) Cockpit Depth 30" (.76 M) Approx. Wt. w/ 3.0 MerC 2050 lbs. (931 Kg)

Transom Width 83" (2.1 M)
Transom Deadrise 25°
LOA on Trailer 23'1" (7.04 M)
Fuel Capacity 35 gal. (132.3 L)
Max. Load 1200 lbs. (545 Kg)
Max. Per. 8 or 1100 lbs. (499 Kg)
NMMA Certified

Draft: A. Drive Unit Up 16" (.4 M) B. Drive Unit Down 31" (.78 M)

STANDARD FEATURES

Instrument panel
includes:
speedometer, fuel, oil
pressure, and engine
temperature gauges;
voltmeter, plus
switches for bilge
pump, blower, horn,
lights and accessories
Concealed electric horn
Bilge pump and blower
Navigation lighting
AM FM stereo cassette
with 2 speakers
Lockable glove box
Removable ice chest
Ski locker
Stainless steel ski tow
ring

ring
Stainless steel bow rails
Stainless steel bow eye
and stern eyes
Gray walk-thru windshield
Under-console storage
Side tray storage
Wrap-around bow seats
Fold-out sleeper seat with
aft jump seats
Molded-in swim platform

Soft top with concealed storage

OPTIONS

Sunlounge seating includes: bench and swivel bucket seating plus aft sunlounge with gas spring assist Mooring cover Cockpit cover Canvas package: tonneau cover, walk-thru curtains, side curtains, sern curtains, soft top boot Convenience package: Hummingbird in-dash depth finder, trim gauge, hour meter

ENGINE OPTIONS

3.0 MerCruiser
3.0 LX MerCruiser
4.3 MerCruiser
5.0 MerCruiser
5.7 MerCruiser
230 SP Volvo/Penta
430 DP Volvo/Penta

NOTES -

Colors: Available in White/Gray/Red, White/Gray/Blue or White/Gray/Aqua.

Glastron 1900 Bow Rider

PERFORMANCE DATA

ENGINE 3.0 MERCRUISER - PROP 133/4 X 21 AL MPH **GPH** MPG RPM 5.6 2.8 15 2300 6.6 3.8 25 3000 4.5 35 7.8

3800 42-44 TOW 0 - 20 MPH Acceleration - 4.16 sec.

ENGINE 3.0LX MERCRUISER - PROP 133/4 X 21 AL **GPH** MPG MPH RPM 6.0 7.3 2.5 15 2100 3.4 25 2800 4.8 7.2 35 3400 45-47 WOT 0 - 20 MPH Acceleration - 3.65 sec.

ENGINE 4.3 MERCRUISER - PROP 133/4 X 21 AL

	MERCRUISER - PH	TOP I	3°/4 N & 1 F	i la
-	MPH	GPH		MPG
RPM	15	2.9		5.2
2400	15 25	4.0		6.3
3100	25 35	7.8		4.5
3700	35 47-49	-		•
WOT	47-49	sec.		
0 - 20 MPH	Acceleration - 3.48			

ENGINE 230SP VOLVO/PENTA - PROP 15 X 19 LHAL

ENGINE 230	SP VOLVO/PE	GPH GPH	MPG
RPM	MPH	2.8	5.6
2300	15	3.8	6.6
3000	25 35	7.8	4.5
3800	12-14	-	*
WOT	Acceleration -	4.09 sec.	
0 - 20 MPH	Accolorate		

ENGINE 5.0 MERCRUISER - PROP 14 X 19 AL MPG 3.1 9.6 APM 3.0 30.0 12.2 2.4 3000 36.3 17.9 3500 42.2 52-54 4000

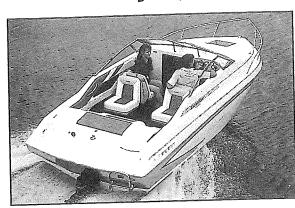
0 - 20 MPH Acceleration – 4.5 sec.

0 - 20 MPH A	MERCRUISER .	_ PROP 133/4)	(21 AL MPG
ENGINE 3.	MPH	0.1	3.9
RPM	36.0	9.1	3.1
3000	41.8	13.4 17.4	2.8
3500	48.2	17.4	-
4000			
WOT	54-56 Acceleration – 3	3,6 sec.	
0 - 20 MPH	AC00	-NIEA - PROP	B6

0 - 20	-n voi voiPE	NTA – PROP B6 GPH	MPG
ENGINE 430	MPH DP 40E4011	GPH	5.2
RPM	15	2.9	6.3
3000	25	4.0	4.5
3500	35	7.8	-
4000	47-49	0.41.000	
0 - 20 MPH	47-49 Acceleration –	3.41 500.	

NOTES

Glastron 2000 Cuddy Cabin



SPECIFICATIONS

LOA 19'101/2" (6.0 M) Beam 941/2" (2.4 M) Depth 53 3/4" (1.37 M) Max. Depth 74 3/4" (1.9 M) Cockpit Depth 34" (.86 M) Approx. Wt. w/3.0 MerC 2375 lbs. (1077 Kg)

Transom Width 891/2" (2.3 M) Transom Deadrise 19° LOA on Trailer 22' 73/4" (6.90 M) Fuel Capacity 45 gal. (170.0 L) Max. Load 1200 lbs. (545 Kg) Max. Per. 8 or 1200 lbs. (545 Kg) NMMA Certified

Draft: A. Drive Unit Up 18" (.45 M) B. Drive Unit Down 33" (.84 M)

STANDARD FEATURES

Instrument panel includes: speedometer, tachometer, fuel, oil pressure, and engine temperature gauges; voltmeter; plus switches for bilge pump, blower, horn, lights, and accessories Concealed electric horn Automatic bilge pump and

blower Navigation and cockpit

lighting AM/FM stereo cassette with AM/FM stereo cassette with 2 speakers Lockable glove box Removable ice chest Stainless steel ski tow ring Stainless steel bow and

stern rails Stainless steel bow eye and stern eyes

Gray walk-thru glass windshield Walk-around deck with

Fold-out sleeper seats with aft jump seats Side tray storage Lockable cabin door Large forward V-berth Cabin light

Molded-in swim platform with boarding ladder Soft top with concealed storage

OPTIONS

Sunlounge seating includes: bench and swivel bucket seating plus aft sunlounge with gas spring assist Mooring cover Camper canvas Cockpit cover Portable head Convenience package: Hummingbird in-dash depth finder, trim gauge, hour meter,

compass Canvas package: side curtains, stern curtains, soft top boot

ENGINE OPTIONS

3.0 MerCruiser 3.0 LX MerCruiser 4.3 MerCruiser 5.0 MerCruiser 5.7 MerCruiser 5.7 MerCruiser 230 SP Volvo/Penta

430 DP Volvo/Penta

NOTES -



Colors: Available in White/Gray/Red, White/Gray/Blue or White/Gray/Aqua.

Glastron 2000 Cuddy Cabin

PERFORMANCE DATA

ENGINE 3 0	MERCRUISER	- PROP 133/4	X 21 AL
RPM	MPH	GPH	MPG
2300	15	2.8	5.6
3000	25	3.8	6.6
3800	35	7.8	4.5
WOT	41-43	-	-
0 - 20 MPH	Acceleration - 4	4.35 sec.	

ENGINE 3.0	LX MERCRUIS	ER - PROP 13	3/4 X 21 AL
RPM	MPH	GPH	MPG
2000	15	2.4	6.3
2800	25	3.3	7.6
		7.2	4.9
3400	35	, . <u>_</u>	_
WOT	44-46	=	
0 - 20 MPH	Acceleration - 3	3.86 sec.	

ENGINE 43	MERCRUISER	- PROP 133/4 X	X 21 AL
RPM	MPH	GPH	MPG
2400	15	2.9	5.2
3000	25	3.9	6.4
3600	35	7.7	4.5
WOT	46-48	-	-
0 - 20 MPH	Acceleration - 3	3.68 sec.	

ENGINE 230	SP VOLVO/PE	NTA – PROP 1	5 X 19 LH AL
RPM	MPH	GPH	MPG
2300	15	2.8	5.6
3000	25	3.8	6.6
3800	35	7.8	4.5
WOT	41-43	-	-
0 - 20 MPH	Acceleration - 4	.28 sec.	

ENCINE 5 0	MERCRUISER	- PROP 14 X 1	9 AL
RPM	MPH	GPH	IVIFG
3000	29.3	9.6	3.0
3500	35.4	12.2	2.9
4000	40.1	17.9	2.2
MOT	51-53	-	-
0 - 20 MPH	Acceleration -	5.9 sec.	

0 - 20 MPH Acceleration - 5.0 sec.		MPH 35.3 40.8 46.1 54-56	9.1 13.4 17.4	21 AL MPG 3.9 3.0 2.6
------------------------------------	--	--------------------------------------	---------------------	-----------------------------------

RPM 2400 3100 3700	ODP VOLVO/PE MPH 15 25 35	NTA - PROP B GPH 2.9 3.9 7.7	6 MPG 5.2 6.4 4.5
	35	0.0	4.5
WOT n - 20 MPH	46-48 Acceleration – 3	3.59 sec.	

- NOTES -

IT'S EXECUTING THE SMALL THINGS WELL THAT ADDS UP TO BIG BOATING PLEASURES.

With over 33 years of building the right boats, Glastron knows what makes a good experience great is in the execution of the details.

From design and engineering to manufacture and product testing, Glastron's production team is dedicated to making all those details add up to enjoyable, trouble-free boating that can mean years of boating pleasure.

Details such as aircraft locknuts that are used on all bolts for added security; or, all stainless steel rails, cleats and ski eyes; even the upholstery staples are stainless. And stainless steel screws, not pop rivets, are used to secure the deck and hull.

Some of the little things Glastron does are never seen but mean a big difference in value and performance. Like encapsulating the fir stringers with fiberglass for added durability and strength. Or coating the chines with a high-tech double-bias fiberglass material to deter cracking and crazing. Even all the hardware is installed through wood bracing which is laminated into the deck and hull.

Glastron knows the best-built boat is pleasurable only when matched with comfort of ride. Here again...Glastron pays attention. The seats are made of high density foam for better support and comfort. Heavy grade 32-ounce marine vinyls are used and pleating is done with a dielectric stitchless process to protect against water penetration. Even special noise suppressant foams are injected into the engine compartment and side walls to enhance on-board ambience.

Glastron's attention to detail is not just in how well we build boats but in all the extra things we put into them.

Like our unique under the console fully carpeted storage areas. The finished out engine compartments with additional storage...or, the specially designed shelf for keeping soft tops tucked safely out of the way. Even our anchor lockers are completely finished with a special rack to securely lock-in the anchor so it doesn't rattle around.

At Glastron it's executing the small things well that adds up to big boating pleasures. That's what's made us "the choice of experienced boaters" for over 33 years. We're not just building the right boats... we're building the right boats "right" with all the small things you want in boating.

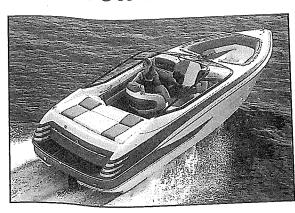
Add to this Glastron's unmatched performance. A highly defined driveability achieved in a lighter-weight boat that is sure in tracking, precise in turns, quick to accelerate, fast to plane, and adroit in handling. A mastery of performance that is proven over and over again with extensive on-water testing programs from rough-water tests of prototypes to random testing of off-line production models.

The immeasurable pleasure of Glastron's celebrated ride and performance is not by chance. It is the carefully calculated consequence of a company with a single focus on building the best runabouts in its class. At Glastron one quarter of our workers have been building Glastron boats for over 20 years. With this kind of experience behind the name, Glastron's performance is truly precision-crafted.

To continue this tradition, for 1991 Glastron has created an all new series of 20, 22, and 23-foot luxury runabouts with styling so advanced as to surpass all current standards and criteria.

Pictured on the following pages are the most articulate expressions to date of those attributes. See for yourself!

Glastron 20 **Bow Rider**



SPECIFICATIONS

LOA 20'1" (6.12 M) Beam 96" (2.44 M) Depth 523/4" (1.34 M) Maximum Depth 591/2" (1.51 M) Cockpit Depth 303/4" (.78 M) Weight w/5.0 MerC 2825 lbs. (1281 Kg)

Transom Width 90" (2.29 M) Transom Deadrise 19° LOA on Trailer 22'73/4" (6.9 M) Fuel Capacity 35 gal. (132.5 L) Max. Load 1350 lbs. (612 Kg) Max. Per. 9 or 1585 lbs. (719 Kg) NMMA Certified

Draft: A. Drive Unit Up 181/2" (.47 M) B. Drive Unit Down 34" (.88 M)

STANDARD FEATURES

Deluxe instrument panel includes: speedometer, tachometer, fuel, trim, voltmeter, oil pressure and temperature and temperature gauges; plus switches for blower, bilge pump, navigation anchor lights, panel, interior lights and horn

Power steering Electric horn Circuit breakers Bilge pump and blower Navigation and cockpit lights Lockable glove box

Passenger grab handle Built-in ice chest Ski locker Bow anchor locker with anchor mounting bracket

Wrap-around bow seats Fold-out sleeper seats with aft jump seats

Molded jump seat base with storage Molded sleeper seat bases

Console storage compartments Curved glass walk-thru windshield

Stainless steel ski tow, bow rails, stern rail, bow & stern eyes, cockpit rails

and cleats Molded-in swim platform with boarding ladder Side mount controls AM/FM stereo cassette and 2 speakers Soft top w/boot Non-skid swim platform pads

OPTIONS

Sunlounge seating includes: adjustable swivel bucket seating, molded bench seat base with storage, aft sunlounge with gas spring assist
Stereo Win-dash remote

Tilt steering Halon system Cockpit cover Mooring cover wooring cover Canvas package: tonneau cover, walk-thru curtain, side and stern

curtains Convenience package: compass, Hummingbird in-dash depth finder, hour meter

ENGINE OPTIONS 4.3 MerCruiser 5.0 MerCruiser 5.7 MerCruiser 350 MerC Magnum 430 DP Volvo/Penta 570 DP Volvo/Penta

- NOTES -

Colors: Available in Red/White, Blue/White or Aqua/White.

Glastron 20 Bow Rider

PERFORMANCE DATA

RPM 3000 3500 4000	MERCRUISER MPH 24.9 31.6 37.0 42-45 Acceleration – 3	5.8 7.1 9.8	(21 AL MPG 4.3 4.5 3.8
0 - 20 MEU	According		

) MERCRUISER	- PROP 14 X 1	9 AL
	MPH	GPH	MPG
RPM		9.6	2.7
3000	27.5	12.2	2.8
3500	34.5	17.9	2.2
4000	39.6	17.9	-
WOT	48-50	•	
00 MDL	Acceleration -	3,3 sec.	

0 - 20 MPH Acceleration - 3.3 sec.

ENGINE 5.7 MERCRUISER - PROP 13³/4 X 21 AL RPM MPH GPH MP 3000 33.2 9.1 3. 3500 39.4 13.4 2. 4000 45.0 17.4 2 WOT 53-55 - - 0 - 20 MPH Acceleration - 3.2 sec. - -
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ENGINE 430DP VOLVO/PENTA - PROP B6

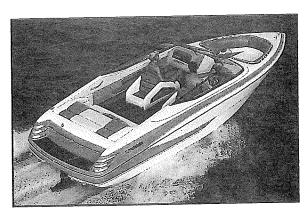
ENGINE 430 RPM 3000 3500	MPH 24.9 34.0	GPH 5.8 7.1 9.8	MPG 4.3 4.5 3.8
		7.1 9.8	
WOT	42-45 Acceleration – 3	3.8 sec.	

0 - 20 MPH Acceleration - 3.8 sec.

	- "EDCDI	IISER - PROP 2	1 QSS
ENGINE 350	MAG MEHCH	IISER – PROP 2 GPH	MPG
RPM	MPH	9.1	3.6
3000	33.2	13.4	2.9
3500	39.4	17.4	2.6
4000	45.0	17.4	_
· · ·	56-59	-	
0 - 20 MPH	Acceleration -	3.0 sec.	

GPH	MPG
9.1	3.6
13.4	2.9
17.4	2.6
	9.1 13.4 17.4

Glastron 22 Bow Rider



SPECIFICATIONS

LOA 22'5" (6.83 M) Beam 98" (2.49 M) Depth 53 3/4" (1.36 M) Maximum Depth 61" (1.55 M) Cockpit Depth 321/4" (.82 M) Weight w/ 5.7 MerC 3100 lbs. (1406 Kg) Transom Width 90" (2.29 M)
Transom Deadrise 19°
LOA on Trailer 25'10" (7.87 M)
Fuel Capacity 60 gal. (227 L)
Max. Load 1600 lbs. (726 Kg)
Max. Per. 9 or 1350 lbs. (613 Kg)
NMMA Certified

Draft: A. Drive Unit Up 17 1/2" (.44 M) B. Drive Unit Down 33" (.84 M)

STANDARD FEATURES

Deluxe instrument panel includes: speedometer, tachometer, fuel, trim, voltmeter, oil pressure and temperature gauges; plus switches for blower, bilge pump, navigation anchor lights, panel, interior lights and horn

Power steering w/tilt steering wheel Electric horn Circuit breakers Bilge pump and blower Navigation and cockpit lights Lockable glove box Passenger grab handle Built-in ice chest Ski locker Bow anchor mounting bracket

Wrap-around bow seats
Molded sleeper seat bases
Molded jump seat base with
storage
Console storage

storage
Console storage
compartments
Curved glass walk-thru
windshield

Stainless steel ski tow, bow rails, stern rail, bow & stern eyes, cockpit rails and cleats
Molded-in swim platform with boarding ladder
Side mount controls
AM/FM stereo cassette with in-dash remote control and 4 speakers

Hummingbird in-dash depth finder Compass Non-skid swim platform

pads Soft top w/boot

OPTIONS
Windshield wiper
Halon system
Cockpit cover
Mooring cover
Canvas package: tonneau
cover, walk-thru curtain,
side and stern curtains
Hour meter

ENGINE OPTIONS

5.0 MerCruiser 5.7 MerCruiser 350 MerC Magnum 7.4 MerCruiser (SL only) 520 DP Volvo/Penta 740 DP Volvo/Penta (SL only)

- NOTES -

Colors: Available in Red/White, Blue/White or Aqua/White.

Glastron 22 Bow Rider

PERFORMANCE DATA

	•••	•	
3000 3500	27.5 34.5 39.6	9.6 12.2 17.9	2.7 2.8 2.2

4 X 19 AL MPG 3.6 2.9 2.6

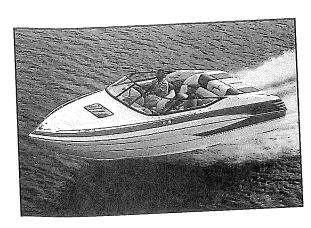
0 - 20		HOER - PROP 1	g QSS
RPM 3000	MAG MERCRU MPH 33.2 39.4	JISER – PROP 1 GPH 9.1 13.4	MPG 3.6 2.9 2.6
3500 4000 WOT 0 - 20 MPH	45.0 55-57 Acceleration –	17.4 • - 3.27 sec.	_

3000 31.9	0.5 3.0 4.2 2.7 20.5 -	,
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ENGINE 570DP VOLV RPM 33.2 3000 39.4 3500 45.0 4000 53-56 WOT 53-56	9.1 2.9 13.4 2.6 17.4
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- NOTES ----

Glastron 23 Cuddy Cabin



SPECIFICATIONS

LOA 23'5" (7.14 M) Beam 100" (2.54 M) Depth 581/2" (1.49 M) Max. Depth 69" (1.75 M) Cockpit Depth 36" (.9 M) Approx. Wt. w/ 5.7 MerC 3450 lbs. (1565 Kg)

Transom Width 90" (2.29 M) Transom Deadrise 19° LOA on Trailer 26'10" (8.2 M) Fuel Capacity 60 gal. (227 L) Max. Load 1900 lbs. (862 Kg) Max. Per. 10 or 1500 lbs. (681 Kg) NMMA Certifed

Draft: A. Drive Unit Up 171/2" (.44 M) B. Drive Unit Down 33" (.84 M)

STANDARD FEATURES

Deluxe instrument panel includes: speedometer, tachometer, fuel, trim, voltmeter, oil pressure and engine temperature gauges; plus switches for blower, bilge pump, navigation anchor lights, panel, interior lights, horn and electric sunlounge

Power steering w/tilt steering wheel Electric horn Circuit breakers Automatic bilge pump and blower

Navigation and cockpit lights Passenger grab handle Built-in ice chest Cabin entertainment center w/tresh water Custom walk through sunlounge with electric

Bow anchor locker with anchor mounting bracket Bench and adjustable

swivel bucket seating Curved tempered glass
windshield
Stainless steel ski tow, bow
rails, stern rails, bow

and stern eyes, cockpit rails and cleats Molded-in swim platform with boarding ladder

Engine compartment lighting Lockable cabin door Non-skid swim platform pads Molded bench seatbase with storage
Side mount controls
Cabin valence panels w/
indirect lighting AM/FM stereo w/cassette with in-dash remote control and 4 speakers Hummingbird in-dash depth finder Compass Soft top w/boot Sliding plex cabin door Flush mount deck hatch

OPTIONS

Windshield wiper Halon system Portable head Cockpit cover Mooring cover Canvas package: side and stern curtains AM/FM stereo cassette w/ wireless remote control Hour meter

ENGINE OPTIONS

5.7 MerCruiser 350 MerC Magnum 7.4 MerCruiser 454 MerC Magnum 570 DP Volvo/Penta 740 DP Volvo/Penta

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- NOTES ---

Glastron 23 Cuddy Cabin

PERFORMANCE DATA

RPM 3000 3500 4000	MERCRUISER MPH 33.2 39.4 45.0 48-50	9.1 13.4 17.4	9 AL MPG 3.6 2.9 2.6
0 - 20 MPH	Acceleration - 3	3.42 sec.	

ENGINE 350 RPM 3000 3500	MAG MERCRU MPH 33.2 39.4	JISER – PROP GPH 9.1 13.4	19 QSS MPG 3.6 2.9 2.6
4000	45.0	17.4	
WOT	50-53	-	
0 - 20 MPH	Acceleration – 3	3.28 sec.	

RPM 3000 3500 4000	MERCRUISER MPH 31.9 38.4 43.9 55-58 Acceleration – 3	10.5 14.2 20.5	RAGE MPG 3.0 2.7 2.1
0 - 20 MPH	Acceleration - 3	3.24 sec.	

RPM 3000 3500 4000	DP VOLVO/PE MPH 33.2 39.4 45.0 51-54 Acceleration — 3	NTA – PROP B GPH 9.1 13.4 17.4 - 3.29 sec.	MPG 3.6 2.9 2.6
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RPM MPH 3000 31.9 3500 38.4 4000 43.9 WOT 58-62 0 - 20 MPH Acceleration - 3.	10.5 14.2 20.5	3.0 2.7 2.1
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6.0 4.1	7
9.0 3.8	9
1	6.0 4.1 9.0 3.8 4.0 3.2

Carlson 16CSS Limited Edition



SPECIFICATIONS

LOA 16' 8" (5.08 M) Beam 781/2" (1.99 M) Depth 313/4" (.81 M) Maximum Depth 40" (1.02 M) Cockpit Depth 253/4" (.65 M) Approx. Wt. Excl. Engine 750 lbs. (341 Kg) Transom Width 77" (1.96 M)

46

Transom Deadrise 20°
LOA on Trailer 19'13'4" (5.84 M)
Fuel Capacity 17 gal. (68.2 L)
Max. Load 1200 lbs. (545 Kg)
Max. Per. 5 or 750 lbs. (341 Kg)
Maximum Horsepower 125
NMMA Certified

Draft: A: Drive Unit Up 121/2" (.32 M) B: Drive Unit Down 28" (.71 M)

STANDARD FEATURES

Instrument panel includes:
speedometer,
tachometer, fuel gauge
Electric horn
Bilge pump
Navigation and
cockpit lights
AM/FM stereo cassette
with 2 speakers
Passenger grab handle
lce chest
Stainless steel stern rails
Stainless steel bow eye
and stern eyes
Contoured tinted plexiglass
windshield

Bench and swivel bucket seating Ski storage Storage in bow and aft compartments Boarding ladder Custom graphics

OPTIONS

Mooring cover Ski pylon

- NOTES -

Carlson 19CSS Limited Edition



SPECIFICATIONS

'LOA 19' 31/2" (5.9 M) Beam 86" (2.2 M) Depth 56" (1.42 M) Maximum Depth 56" (1.42 M) Cockpit Depth 33" (.83 M) Approx. Wt. w/350 MerC 2845 lbs. (1271 Kg) Transom Width 80" (2.0 M)
Transom Deadrise 21°
LOA on Trailer 21'7" (6.57 M)
Fuel Capacity 30 gal. (113.6 L)
Max. Load 1200 lbs. (545 Kg)
Max. Per. 8 or 1200 lbs. (545 Kg)
NMMA Certified

Draft: A: Drive Unit Up 16 1/2" (.41 M) B: Drive Unit Down 32" (.81 M)

Color: Available in limited edition color only.

STANDARD FEATURES

Deluxe instrument panel includes: speedometer, tachometer, fuel, trim, oil pressure and engine temperature gauges; voltmeter, plus switches for bilge pump, blower, navigation/anchor lights, panel/interior lights, horn and accessories Power steering

Power steering
Electric horn
Circuit breakers
Bilge pump and blower
Navigation and cockpit
lights
AM/FM stereo cassette

with 4 speakers
Lockable glove box
Removable ice chest
Stainless steel bow and
stern ralls
Stainless steel bow eye
and stern eyes
Stainless steel wraparound stern rail

Bench and adjustable swivel bucket seating Lockable cabin door Bunk cushions under forward deck Fiberalass wing with

rorward deck Fiberglass wing with integrated air intake, exhaust ports, and ski eye

eye
Molded-in swim platform
with boarding ladder
Ski storage
Sunlounge
Passenger grab handles
Thru-hull Exhaust

OPTIONS

Mooring cover Cockpit cover Depth finder VHF radio Windshield

ENGINE

MerCruiser 350 Magnum

- NOTES -

Carlson 19CSS Limited Edition

PERFORMANCE DATA

ENGINE 350MAG MERCRUISER – PROP 19 QSS

FMQIME 330	DIVING IVILLIONS	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
RPM	MPH	GPH	MPG
2000	15	4.9	3.1
	25	5.5	4.5
2500	35	8.6	4.1
3100		J.0	-
WOT	59-62	· -	
0 - 20 MPH	Acceleration - 2	2.7 Sec.	

— NOTES -

50

ENGINE INFORMATION

The following pages contain data about sterndrives offered in our 1991 product.

MODEL:	
Horsepower at Prop Shaft	
Horsepower at Crank Shat	t
Cylinders	
Cubic Inches	

Compression Ratio Max. Recommended RPM Circuit Breaker Lower Unit Gear Ratio

Tilt Trim Length Width

Height

Weight MODEL:

Horsepower at Prop Shaft Horsepower at Crank Shaft Cylinders Cubic Inches Compression Ratio Max. Recommended RPM Circuit Breaker Lower Unit Gear Ratio

Tilt Trim Length Width Height Weight

MERCRUISER 3.0 LITRE

115 HP/86 KW 125 HP/93 KW

4200-4600 40 Amp Thermal 1.98:1 Power Power 331/4" 213/8"

181

8.5:1

191/2" (above crankshaft CL) 275/8" (overall) 620 lbs. (pkg. weight)

MERCRUISER 4.3 LITRE w/Power Steering

155 HP/116 KW 175 HP/131 KW 6

262 9.3:1 4400-4800 40 Amp Thermal 1.84:1

Power Power 3113/16" 291/4"

802 lbs. (pkg. weight)

MODEL:

Horsepower at Prop Shaft Horsepower at Crank Shaft Cylinders **Cubic Inches**

Compression Ratio Max. Recommended RPM

Circuit Breaker Lower Unit Gear Ratio Tilt

Trim Length Width

Height Weight

Horsepower at Crank Shaft Cylinders Cubic Inches

Circuit Breaker

Tilt Trim Width

201/2" (above crankshaft CL)

MERCRUISER 5.0 LITRE

w/Power Steering 180 HP/134 KW 200 HP/149 KW

305 8.5:1 4200-4600 40 Amp Thermal

1.65:1 Power Power 363/16" 281/2"

203/4" (above crankshaft CL)

28 1/2" (overall) 893 lbs.

MODEL:

Horsepower at Prop Shaft 350 9.0:1

Compression Ratio Max. Recommended RPM Lower Unit Gear Ratio

Length

Height Weight

MERCRUISER 5.7 LITRE w/Power Steering

230 HP/172 KW 260 HP/194 KW

4200-4600 40 Amp Thermal 1.50:1 Power Power 3613/16"

281/2" 20" (above crankshaft CL)

273/4" (overall)

907 lbs. (pkg. weight)

	n	
M		

MERCRUISER 350

MAGNUM*

Horsepower at Prop Shaft

Horsepower at Crank Shaft Cylinders

Cubic Inches Compression Ratio Max. Recommended RPM Circuit Breaker

Lower Unit Gear Ratio Tilt Trim Length Width Height Weight

w/Power Steering 240 HP/179 KW 270 HP/202 KW

350 9.3:1 4200-4600 40 Amp Thermal

1.50:1 Power Power 3615/16" 287/8" 207/8" 938 lbs.

^{*} Stainless steel propeller - standard

MODEL:	MERCRUISER 7.4 LITRE* w/Power Steering
Horsepower at Prop Shaft Horsepower at Crank Shaft Cylinders Cubic Inches Compression Ratio Max. Recommended RPM Circuit Breaker Lower Unit Gear Ratio Tilt Trim Length	300 HP/224 KW 330 HP/247 KW 8 454 8.5:1 4200-4600 40 Amp Thermal 1,32:1 Power Power 39"
Width Height	2011/16"

1125 lbs.

MODEL:

MERCRUISER 454

MAGNUM* w/Power Steering 360 HP/269 KW

365 HP/273 KW

Horsepower at Prop Shaft Horsepower at Crank Shaft

Cylinders **Cubic Inches** Compression Ratio Max. Recommended RPM

Circuit Breaker Lower Unit Gear Ratio Tilt Trim Length

40 Amp Thermal 1.50:1 Power Power 39" 32" 2215/16" 1115 lbs.

8

454

8.8:1

4600-5000

MODEL:

Width

Height Weight

230 SP VOLVO/PENTA

Horsepower at Prop Shaft 110 HP 120 HP Horsepower at Crank Shaft Cylinders 2.3 Litres Cubic Inches Compression Ratio 9.7:1 Max. Recommended RPM 5000 Lower Unit Gear Ratio 2.15:1 Power Tilt Power Trim 34" Length 21.7" Width Height Weight

26.9" (overall) 525 lbs.

Weight

^{*} Stainless steel propeller - standard

^{*} Stainless steel propeller - standard

MODEL:

Horsepower at Prop Shaft Horsepower at Crank Shaft Cylinders

Cubic Inches Compression Ratio Max. Recommended RPM

Lower Unit Gear Ratio Tilt Trim Length Width Height Weight

430 DP VOLVO/PENTA

155 HP 175 HP 6 4.3 Litres

9.3:1 4800 1.89:1 Power Power 33.6" 14.4"

22.3" (overall) 791 lbs.

MODEL:

Weight

MODEL:
Horsepower at Prop Shaft
Horsepower at Crank Shaft
Cylinders
Cubic Inches
Compression Ratio
Max. Recommended RPM
Circuit Breaker
Lower Unit Gear Ratio
Tilt
Trim
Length
Width
Height
Weight

570 DP VOLVO/PENTA

245 HP 275 HP 8 5.7 Litres 8.5:1 4600 1.5:1 Power Power 40" 28.8" 29.6" 913 lbs.

740 DP VOLVO/PENTA

330 HP/243 KW 8 454 9.1:1 4000-4400 40 Amp 1.78:1 Power

300 HP/220 KW

Power Power 431/2" 313/4" 21" 1005 lbs.

Glastron, Inc. 3150 IH 35 West, New Braunfels, Texas 78130

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