



2017

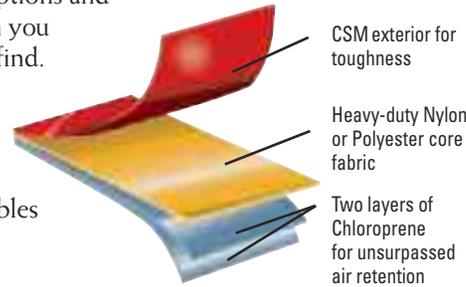


# The Best Name you can put on an Inflatable Boat!

The Achilles boating experience begins with best inflatable boat fabric, designs and options and ends with unsurpassed customer support for as long as you own your boat. In between you will enjoy years of on-the-water activities in the most durable inflatable boat you can find.

### It begins with the best fabric.

Our quality CSM fabric has such a great reputation in the inflatable boat industry that other inflatable boat manufacturers buy their fabric from us. It all starts with an exterior coating of our custom CSM over a heavy duty fabric which makes our inflatables virtually impervious to the elements, oil, gasoline and abrasions. And it ends with two interior coatings of Chloroprene for unsurpassed air retention.



### Designed and built with safety and performance in mind.

From built-in safety features like the strongest four-layer seam construction in the industry to custom designs engineered to complement and enhance the performance of each of our boats, boaters get more out of an Achilles. Our boats are built to not only last, but to also deliver the practicality you expect from an inflatable without sacrificing the performance you want from any boat.

### Because our boats last, so does our support.

We provide our dealers and customers with comprehensive and responsive post-sales support in every aspect of Achilles ownership. Our customer and mobile-friendly web site not only offers comprehensive information about our current models, but also on all Achilles boats produced since 1978.



**FULL FIVE-YEAR WARRANTY ON FABRIC AND SEAMS**  
We back our claim to having superior fabric and construction with a strong warranty commitment.

### A SMOOTH, SIMPLE OAR SYSTEM



We invented the fold-down, locking oar system that makes rowing a breeze while keeping oars secured and out of the way when not in use.

### NON-CORROSIVE CHECK VALVES



All Achilles valves are non-corrosive with no moving parts that might break. They are engineered for easy "one-way" inflation and instant deflation.

### UNSURPASSED SEAM CONSTRUCTION



Our seams are overlapped a full inch and reinforced with seam tape both inside and out. No one else takes so many steps to ensure seams will last.

Great quality in compact packages that are easy to carry, store and inflate.

A functional, versatile, sporty lineup offering a variety of floor and design options.

Choose from the



LT SERIES LS-RU SERIES



LEX SERIES SPD-E SERIES LSI-E SERIES LSR-E SERIES



HB-AL SERIES HB-AX SERIES

# NEW!

## Introducing the new aluminum hull

### HB-310AX with bow locker!



Bow Locker doubles as an extra seat

Aluminum seats are now standard on most Sport Tender and Rigid Hull models!



HB-310AX

#### ACHILLES RIVERBOATS



Achilles produces a complete line of CSM riverboats.

#### ACHILLES WORK AND RESCUE BOATS



Achilles produces heavy-duty workboats and rapid deployment rescue boats.

Call or email us for our Riverboat and Commercial Boat brochures.

industry's most complete lineup of open RIB's.

High performance inflatable boats for work, play and anything in between



HB-FX SERIES



HB-LX SERIES



HB-DX SERIES



FRB SERIES



SGX SERIES



SG SERIES



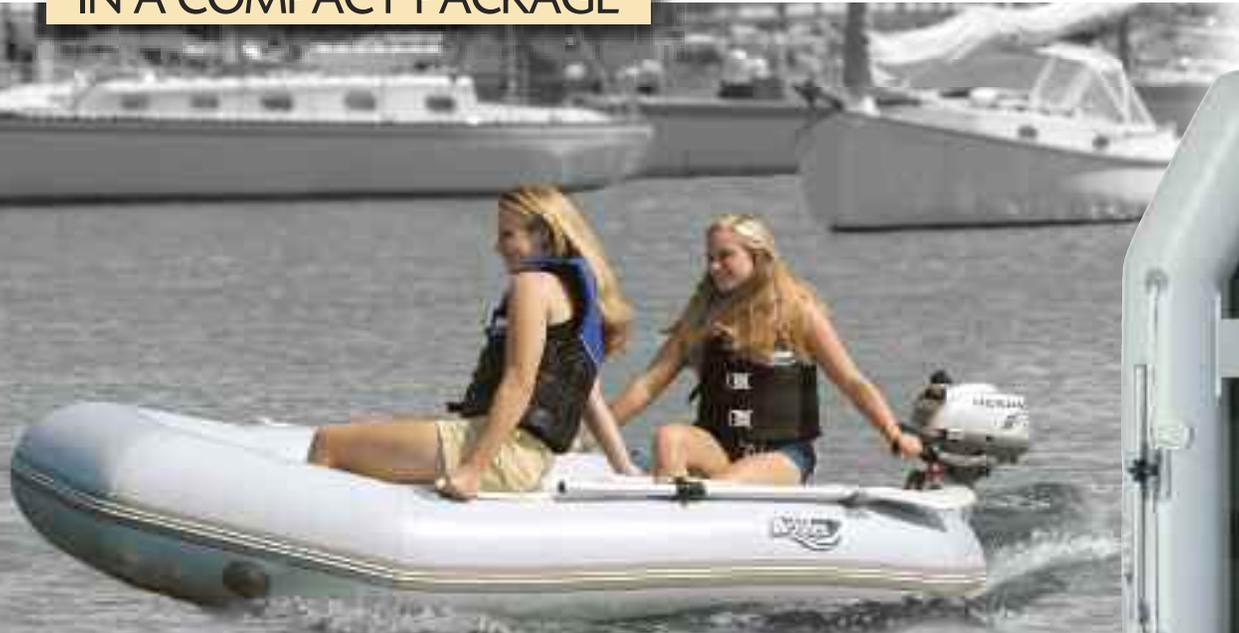
SU SERIES

# DINGHY SERIES

# LT

A LOT OF QUALITY

IN A COMPACT PACKAGE



These two and four person boats go from their handy carry bags to fully equipped dinghies in just minutes. Compact enough to be stored virtually anywhere, they are safe, durable and dependable dinghies capable of carrying substantial loads. They come fully equipped with fold-down oar system, wood seat, fold-up floor and motor mount. Even though they are our most economical boats, they are made with the same durable Achilles CSM fabric and four-layer seam construction, and backed by the same five-year warranty as our large sport boats.



LT-2

LT-4

	COLOR	LENGTH	INSIDE LENGTH	BEAM	INSIDE BEAM	TUBE DIAMETER	WEIGHT	LOAD CAPACITY	PERSON CAPACITY	RECOMMENDED H.P.	MAXIMUM H.P.	AIR CHAMBERS
LT-2	Lt. Gray	7'3" (220 cm)	5' (153 cm)	4'1" (124 cm)	1'11" (58 cm)	13" (33 cm)	37 lbs (16.5 kg)	640 lbs (290 kg)	2	3 (2-3) Standard	3 Standard	2
LT-4	Lt. Gray	8'6" (260 cm)	6'2" (188 cm)	4'8" (142 cm)	2'2" (66 cm)	15" (38 cm)	57 lbs (26 kg)	970 lbs (440 kg)	4*	3 (2-3) Standard	3 Standard	2

LT STANDARD FEATURES INCLUDE: Achilles CSM reinforced fabric; four-layer seam construction; wood/Achilles CSM roll-up floor (LT-4); hinged wood floor (LT-2); full-length rubbing strake; fold-down locking oar system with two-piece breakdown aluminum oars and oar holders; bow D-ring (LT-2); towing bridle D-rings (LT-4); life lines with hand loops; removable wood rowing seat; motor mount; foot pump; carry bag; and maintenance kit. \*See page 21.

# DINGHY SERIES LS-RU

UNSURPASSED CONVENIENCE  
OF A LIGHTWEIGHT,  
ROLL-UP TENDER

Both our LS-RU rollup tenders can be stowed in a space just 10" high. With a roll-up wood/Achilles CSM fabric floor and solid transom, they can be inflated and ready to go in minutes. When they are, they deliver surprisingly large load and person capacities. Easy to carry, easy to set up, easy to store – the LS-RU.



LS4-RU



	COLOR	LENGTH	INSIDE LENGTH	BEAM	INSIDE BEAM	TUBE DIAMETER	WEIGHT	LOAD CAPACITY	PERSON CAPACITY	RECOMMENDED H.P.	MAXIMUM H.P.	AIR CHAMBERS
LS2-RU	Lt. Gray/Navy Blue	7'6" (228 cm)	5'1" (156 cm)	4'4" (132 cm)	2' (62 cm)	14" (35 cm)	57 lbs (25.5 kg)	620 lbs (280 kg)	2	4 (2-4) Standard	4 Standard	2
LS4-RU	Lt. Gray/Navy Blue	8'8" (265 cm)	6'1" (185 cm)	4'8" (142 cm)	2'2" (66 cm)	15" (38 cm)	66 lbs (30 kg)	840 lbs (380 kg)	4*	4 (2-6) Standard	6 Standard	2

LS-RU STANDARD FEATURES INCLUDE: Achilles CSM reinforced fabric; four-layer seam construction; wood/Achilles CSM roll-up floor; full-length rubbing strake; fold-down locking oar system with two-piece breakdown aluminum oars and oar holders; protective motor clamp plate; removable wood rowing seat; bailer valve; life lines; towing bridle D-rings; foot pump; carry bag; and maintenance kit. \*See page 21.

# SPORT TENDER SERIES

# LEX

THESE TIMELESS TENDERS STILL

OFFER BOATERS THE CLASSIC INFLATABLE

LOOK AND FUNCTIONALITY THAT HAS

MADE THEM SO POPULAR.



LEX-88



LEX-88

LEX boats represent the culmination of many subtle refinements over the years that have kept them current while maintaining their traditional appearance. A sleek bow design and ample interior space come together in this classic tender. A teardrop rub strake deflects spray and improves protection from the inevitable collisions with docks and boat hulls.

Additional features include a painted wood seat and a full sectional wood floor. They all add up to a solid, reliable tender that combines practicality and performance in an economical package.

	COLOR	LENGTH	INSIDE LENGTH	BEAM	INSIDE BEAM	TUBE DIAMETER	WEIGHT	LOAD CAPACITY	PERSON CAPACITY	RECOMMENDED H.P.	MAXIMUM H.P.	AIR CHAMBERS
LEX-77	Lt. Gray	7'7" (230 cm)	4'11" (149 cm)	4'9" (144 cm)	2'2" (66 cm)	15.5" (39 cm)	62 lbs (28 kg)	730 lbs (330 kg)	2	4 (2-4) Standard	4 Standard	2 & Keel
LEX-88	Lt. Gray	8'8" (265 cm)	5'11" (180 cm)	4'9" (144 cm)	2'2" (66 cm)	15.5" (39 cm)	69 lbs (31 kg)	900 lbs (410 kg)	4*	4 (2-6) Standard	6 Standard	2 & Keel
LEX-96	Lt. Gray	9'6" (290 cm)	6'9" (205 cm)	4'9" (144 cm)	2'2" (66 cm)	15.5" (39 cm)	74 lbs (33.5 kg)	990 lbs (450 kg)	4	6 (4-8) Standard	8 Standard	2 & Keel

LEX STANDARD FEATURES INCLUDE: Achilles CSM reinforced fabric; four layer seam construction; air keel; wood floorboards; fold-down locking oar system with two-piece breakdown aluminum oars and oar holders; full-length teardrop rubbing strake; removable wood rowing seat; foot pump; towing bridle D-rings; protective transom motor clamp plate; life lines; bailer valve; carry bag; and maintenance kit. \*See page 21.

# SPORT TENDER SERIES

# SPD-E

**NEW FOR 2017**  
 Aluminum Seats are Standard  
 on all SPD-E Models

THIS LONGTIME LINEUP

STAPLE IS NOW BETTER

THAN EVER.



We have never stopped making our SPD boats better which is why they have remained popular with boaters for so long. That commitment to innovation and improvement has continued with tube and floor design enhancements. New lateral seam tube construction gives these classic inflatables a more modern, stylish design. Rope life lines have been replaced with webbed handles and helmsman grip for a cleaner appearance. The three rear floorboards that bear the brunt of abuse are now aluminum to decrease maintenance and increase durability.

The classic features that make these boats so desirable remain such as large diameter tubes for greater load capacity and better performance, a removable wood rowing seat and an air keel/floor joint system that deliver a more rigid floor.



SPD-290E



**Performax end cones perform better with today's heavier 4-stroke motors.**



SPD-290E

	COLOR	LENGTH	INSIDE LENGTH	BEAM	INSIDE BEAM	TUBE DIAMETER	WEIGHT	LOAD CAPACITY	PERSON CAPACITY	RECOMMENDED H.P.	MAXIMUM H.P.	AIR CHAMBERS
<b>SPD-290E</b>	Lt. Gray	9'6" (290 cm)	6'9" (205 cm)	5'2" (158 cm)	2'4" (72 cm)	17" (43 cm)	106 lbs (48 kg)	1100 lbs (500 kg)	4	6 (4-8) Standard	8 Standard	2 & Keel
<b>SPD-310E</b>	Lt. Gray	10'2" (310 cm)	7'3" (220 cm)	5'2" (158 cm)	2'4" (72 cm)	17" (43 cm)	110 lbs (50 kg)	1190 lbs (540 kg)	4	8 (4-10) Standard	10 Standard	3 & Keel
<b>SPD-330E</b>	Lt. Gray	10'8" (325 cm)	7'5" (226 cm)	5'6" (168 cm)	2'7" (78 cm)	18" (45 cm)	120 lbs (54.5 kg)	1300 lbs (590 kg)	5	15 (4-20) Standard	20 Standard	3 & Keel

**SPD STANDARD FEATURES INCLUDE:** Achilles CSM reinforced fabric; four-layer seam construction; aluminum and wood floorboards; aluminum stringers and floorboard joints; air keel; fold-down locking oar system with two-piece breakdown aluminum oars and oar holders; bow carry handle; towing bridle D-rings; interior bow lifting D-ring; removable aluminum rowing seat; extra seat attachment patches; webbed passenger, helmsman, and rear carry handles; full length teardrop rubbing strake; fiberglass coated v-shaped transom; bailer valve; foot pump; carry bag (2 bags for the SPD-330E); and maintenance kit.

## SPORT TENDER SERIES

# LSI-E

THE ONLY INFLATABLE

TENDERS MADE WITH ACHILLES

HIGH PRESSURE CSM-REINFORCED AIRFIRM™

FLOORS ARE BETTER THAN EVER.



LSI-260E



LSI-260E



**NEW!**

Aluminum seats are now standard on all LSI models (except LSI-360E).

Performax end cones perform better with today's heavier 4-stroke motors.

The world's best high-pressure AirFirm™ floor tenders continue to lead the industry in innovation, styling and performance. The lateral seam tube design gives our LSI boats a sleek, clean, modern look. Achilles remains the only inflatable manufacturer with a CSM high-pressure air floor.

Our Achilles high pressure, CSM drop-stitch AirFirm™ floors continue to provide the industry's toughest air decks. When you consider the abuse floors take from scrapes, the sun, salt water, oil and gasoline, it makes sense to have the toughest material available to protect them. And besides being durable, their unique construction consisting of thousands of polyester threads makes these floors remarkably rigid and incredibly lightweight as well.

Extra seat attachment patches are standard on LSI-290E, 310E, 330E and 360E.



LSI-290E



Achilles high-pressure CSM drop-stitch AirFirm™ floors provide superior rigidity.

The result is not only a more stylish tender, but also one that outperforms other air floor models by a wide margin. The combination of Performax tubes engineered to work efficiently with today's heavier 4-stroke motors, air keel, and a stiffer air floor result in a smoother handling and better performing boat.



LSI-290E

	COLOR	LENGTH	INSIDE LENGTH	BEAM	INSIDE BEAM	TUBE DIAMETER	WEIGHT	LOAD CAPACITY	PERSON CAPACITY	RECOMMENDED H.P.	MAXIMUM H.P.	AIR CHAMBERS
LSI-230E	Lt. Gray	7'7" (230 cm)	5'1" (155 cm)	4'9" (144 cm)	2'2" (66 cm)	15.5" (39 cm)	55 lbs (25 kg)	710 lbs (320 kg)	2	4 (2-4) Standard	4	2 & Keel & Floor
LSI-260E	White or Lt. Gray	8'6" (260 cm)	6'1" (185 cm)	4'9" (144 cm)	2'2" (66 cm)	15.5" (39 cm)	64 lbs (29 kg)	820 lbs (370 kg)	4*	4 (2-6) Standard	6	2 & Keel & Floor
LSI-290E	White or Lt. Gray	9'6" (290 cm)	6'9" (205 cm)	5'2" (158 cm)	2'4" (72 cm)	17" (43 cm)	77 lbs (35 kg)	1120 lbs (510 kg)	4	6 (4-8) Standard	8	2 & Keel & Floor
LSI-310E	White or Lt. Gray	10'2" (310 cm)	7'3" (220 cm)	5'2" (158 cm)	2'4" (72 cm)	17" (43 cm)	80 lbs (36.5 kg)	1210 lbs (550 kg)	4	8 (4-10) Standard	10	3 & Keel & Floor
LSI-330E	Lt. Gray	10'8" (325 cm)	7'5" (226 cm)	5'6" (168 cm)	2'7" (78 cm)	18" (45 cm)	86 lbs (39 kg)	1340 lbs (610 kg)	5	10 (4-15) Standard	15	3 & Keel & Floor
LSI-360E	Lt. Gray	11'10" (360 cm)	8'10" (268 cm)	5'6" (168 cm)	2'7" (78 cm)	18" (45 cm)	108 lbs (49 kg)	1520 lbs (690 kg)	6	20 (4-25) Standard	25	4 & Keel & Floor

LSI STANDARD FEATURES INCLUDE: Achilles CSM-reinforced fabric; four-layer seam construction; removable Achilles CSM high-pressure drop stitch air floor; fold-down locking oar system with two-piece breakdown aluminum oars and oar holders; full length teardrop rubbing strake; bow carry handle; towing bridle D-rings; interior bow lifting D-ring (except LSI-230E); removable aluminum rowing seat (LSI-360E has a wood seat); bailer valve; high volume/high pressure foot pump with pressure gauge; protective pad for gas tank; fiberglass encased v-shaped transom (except LSI-230E which has a painted wood transom); air keel; extra seat attachment patches on LSI-290E, LSI-310E, LSI-330E and LSI-360E; webbed passenger, helmsman, and rear carry handles on LSI-230E, LSI-260E, LSI-290E, and LSI-310E; (LSI-330E and LSI-360E have molded rear carry handle, and LSI-360E has a molded helmsman grip). \*See page 21.

# NEW FOR 2017

Aluminum Seats are Standard on all LSR-E Models

## SPORT TENDER SERIES

# LSR-E

OUR UNIQUE LSR SERIES OFFERS

THE CONVENIENCE OF AN ALUMINUM

FLOOR THAT CAN STILL ROLL UP.



LSR-290E



These super convenient boats feature a unique aluminum rollup floor which makes it a snap to get them in and out of the water quickly and easily. This is combined with an inflatable keel and V-shaped fiberglass-encased transom to enhance performance. Large 17" tubes allow the LSR tenders to carry heavy loads. Add in the improved performance provided by the Performax end cone design, and you have a roll-up tender that is tough to beat.



Set up is quick and easy!

LSR-290E



	COLOR	LENGTH	INSIDE LENGTH	BEAM	INSIDE BEAM	TUBE DIAMETER	WEIGHT	LOAD CAPACITY	PERSON CAPACITY	RECOMMENDED H.P.	MAXIMUM H.P.	AIR CHAMBERS
<b>LSR-290E</b>	Lt. Gray	9'6" (290 cm)	6'9" (205 cm)	5'2" (158 cm)	2'4" (72 cm)	17" (43 cm)	97 lbs (44 kg)	1,100 lbs (500 kg)	4	6 (4-8) Standard	8 Standard	2 & Keel
<b>LSR-310E</b>	Lt. Gray	10'2" (310 cm)	7'3" (220 cm)	5'2" (158 cm)	2'4" (72 cm)	17" (43 cm)	101 lbs (46 kg)	1,190 lbs (540 kg)	4	8 (4-10) Standard	10 Standard	3 & Keel

LSR STANDARD FEATURES INCLUDE: Achilles CSM reinforced fabric; four-layer seam construction; air keel; aluminum roll-up floor; fiberglass encased v-shaped transom; full length teardrop rubbing strake; bow carry handle; interior bow lifting D-ring; fold-down locking oar system with two-piece breakdown aluminum oars and oar holders; towing bridle D-rings; removable aluminum rowing seat; extra seat attachment patches; webbed passenger, helmsman, and rear carry handles; protective motor clamp plate; bailer valve; foot pump; carry bag; and maintenance kit.

## RIGID HULL SERIES

# HB-AL

OUR ALUMINUM HULL RIBs

LET YOU GO ANYWHERE

We've incorporated all the best features of our pacesetter HB fiberglass hull inflatable boats into the HB-AL series. These rugged boats feature a marine grade aluminum hull that is powder-coated to ensure a smooth, long lasting finish. They offer the advantage of being lightweight yet remarkably strong and durable. A modified V hull, combined with their lightweight allow HB-AL boats to cut through water efficiently with less horsepower.

The HB-240AL and HB-270AL are single hull models that keep the weight of both boats under 100 pounds. The HB-310AL incorporates an additional deck liner resulting in a more level surface allowing for ease in getting in and out of the boat. All models have non-skid patches for better traction, safety and comfort.

All of this is in addition to a host of other great features perfected by Achilles through our years as a leader in RIB design and inflatable boat technology.

The HB-AL boats are a great choice for boaters who want a fuel-efficient and well-performing RIB that can handle rocky coastlines, coral, frequent beaching and anything else you can throw at them.



HB-270AL



HB-310AL

	COLOR	LENGTH	INSIDE LENGTH	BEAM	INSIDE BEAM	TUBE DIAMETER	WEIGHT	LOAD CAPACITY	PERSON CAPACITY	RECOMMENDED H.P.	MAXIMUM H.P.	AIR CHAMBERS
<b>HB-240AL</b>	Pearl Gray	7'10" (240 cm)	5'3" (160 cm)	5'2" (158 cm)	2'4" (72 cm)	17" (43 cm)	88 lbs (40 kg)	880 lbs (400 kg)	3	6 (4-6) Standard	6 Standard	3
<b>HB-270AL</b>	Pearl Gray	8'10" (270 cm)	6'3" (190 cm)	5'2" (158 cm)	2'4" (72 cm)	17" (43 cm)	98 lb (44.5 kg)	990 lbs (450 kg)	4	8 (4-8) Standard	8 Standard	3
<b>HB-310AL</b>	Pearl Gray	10'2" (310 cm)	7'3" (220 cm)	5'2" (158 cm)	2'4" (72 cm)	17" (43 cm)	121 lb (55 kg)	1190 lbs (540 kg)	4	10 (4-15) Standard	15 Standard	3

HB-AL STANDARD FEATURES INCLUDE: Achilles CSM reinforced fabric; four layer seam construction; powder-coated aluminum hull with non-skid patches (HB-310AL has full deck liner); hull keel guard; fold-down locking oar system with two-piece breakdown aluminum oars and oar holders; interior oar straps (HB-310AL only); full length teardrop rubbing strake; towing bridle D-rings; welded bow eye, inside bow davit lifting eye, stern mounted davit lifting eyes, outside transom towing eyes; protective transom motor clamp plate; bow and stern carry handles; webbed passenger handles and helmsman handles; removable aluminum rowing seat; extra seat attachment patches (except the HB-240AL); bailer valve; foot pump; and maintenance kit.

# NEW FOR 2017!

## RIGID HULL SERIES

# HB-AX

THE NEW HB-310AX ADDS

A BOW LOCKER OPTION TO

OUR ALUMINUM HULL LINE.



HB-310AX



Bow Locker doubles as an extra seat.



HB-310AX



The new HB-310AX takes our popular HB-AL to the next level by adding a full length deck liner and a roomy bow locker. The bow locker provides both ample storage and acts as a "step" making it easier to get into or out of the boat from a dock or another boat. The bow locker and deck liner both have ample non-skid patches for better traction, safety, and comfort. The tough powder-coated marine-grade

aluminum hull with full length keel guard will stand up to frequent beaching on beaches, coral or rocky coastlines, and the double heavy-duty rubbing strake offers additional protection from docks and pilings.

	COLOR	LENGTH	INSIDE LENGTH	BEAM	INSIDE BEAM	TUBE DIAMETER	WEIGHT	LOAD CAPACITY	PERSON CAPACITY	RECOMMENDED H.P.	MAXIMUM H.P.	AIR CHAMBERS
<b>HB-310AX</b>	Pearl Gray	10'2" (310 cm)	7'3" (220 cm)	5'2" (158 cm)	2'4" (72 cm)	17" (43 cm)	147 lb (67 kg)	1120 lbs (509 kg)	4	10 (4-15) Standard	15 Standard	3

**HB-AX STANDARD FEATURES INCLUDE:** Achilles CSM reinforced fabric; four layer seam construction; powder-coated aluminum hull with keel guard; full length deck liner with non-skid patches; bow locker; fold-down locking oar system with two-piece breakdown aluminum oars and oar holders; interior oar straps; double heavy-duty full length teardrop rubbing strake; towing bridle D-rings; welded bow eye, inside bow davit lifting eye, stern mounted davit lifting eyes, outside transom towing eyes; protective transom motor clamp plate; molded bow and stern lift and carry handles; webbed passenger handles and helmsman handles; removable aluminum rowing seat; extra seat attachment patches; bailer valve; foot pump; and maintenance kit.

# RIGID HULL SERIES HB-FX

AN INNOVATIVE FOLDING  
TRANSOM MAKES THESE LIGHTWEIGHT  
RIBS THE EASIEST TO TRANSPORT,  
CARRY, AND LAUNCH.

The Achilles HB-FX boats feature a unique folding transom, lightweight design, and full-length carry bag that combine to make these rigid hull models the easiest to transport and launch. Despite their lighter weight, both these popular FX models offer large load capacities and the ability to carry four people. The Achilles HB-FX series offers boaters the most versatile and convenient RIBs available.



*HB-300FX*



*HB-270FX*



Easy to fold  
and store



	COLOR	LENGTH	INSIDE LENGTH	BEAM	INSIDE BEAM	TUBE DIAMETER	WEIGHT	LOAD CAPACITY	PERSON CAPACITY	RECOMMENDED H.P.	MAXIMUM H.P.	AIR CHAMBERS
<b>HB-270FX</b>	Pearl Gray	8'10" (270 cm)	5'11" (180 cm)	5'1" (156 cm)	2'3" (70 cm)	17" (43 cm)	86 lbs (39 kg)	1010 lbs (460 kg)	4	6 (4-8) Standard	8 Standard	3
<b>HB-300FX</b>	Pearl Gray	9'10" (300 cm)	6'9" (205 cm)	5'4" (162 cm)	2'4" (72 cm)	18" (45 cm)	91 lbs (41.5 kg)	1260 lbs (570 kg)	4	8 (4-10) Standard	10 Standard	3

**HB-FX STANDARD FEATURES INCLUDE:** Achilles CSM reinforced fabric; four-layer seam construction; modified "V" fiberglass hull; folding fiberglass encased transom; full length carry bag; full length teardrop rubbing strake; towing bridle D-rings; stainless steel bow eye; inside bow davit lifting eye; bow carry handle; webbed passenger, helmsman, and rear carry handles; fold-down locking oar system with two-piece breakdown aluminum oars and oar holders; interior oar straps (HB-300FX only); gas tank tie down hardware; protective transom motor clamp plate; removable wood rowing seat; extra seat attachment patches (HB-300FX only); bailer valve; foot pump; and maintenance kit.

# RIGID HULL SERIES

# HB-LX

A LIGHTWEIGHT RIGID HULL

SERIES PACKED WITH HIGH

PERFORMANCE FEATURES.



*HB-280LX*



*HB-240LX*



*HB-350LX*



The Achilles HB-LX boats provide the critically acclaimed performance of the Achilles HB-DX deep "V" fiberglass hull design in a lighter RIB. They also have the same tube design as the HB-DX series, yet a modification of the deck design and removing the bow locker results in a RIB that is on average 20% lighter than the same size HB-DX model.

This means they can perform better with smaller engines and can be carried or transported more easily. Despite their lighter weight and lower cost compared to the HB-DX series, they are still loaded with all the high quality standard features for which Achilles is known.

	COLOR	LENGTH	INSIDE LENGTH	BEAM	INSIDE BEAM	TUBE DIAMETER	WEIGHT	LOAD CAPACITY	PERSON CAPACITY	RECOMMENDED H.P.	MAXIMUM H.P.	AIR CHAMBERS
<b>HB-240LX</b>	Pearl Gray	7'10" (240 cm)	5'8" (172 cm)	5' (153 cm)	2'5" (73 cm)	16" (40 cm)	86 lbs (39 kg)	900 lbs (410 kg)	3	5 (2-5) Standard	5 Standard	2
<b>HB-280LX</b>	Pearl Gray	9'2" (280 cm)	6'7" (201 cm)	5'5" (166 cm)	2'7" (80 cm)	17" (43 cm)	118 lbs (53.5 kg)	1210 lbs (550 kg)	4	8 (4-10) Standard	10 Standard	3
<b>HB-315LX</b>	Pearl Gray	10'4" (315 cm)	7'9" (235 cm)	5'5" (166 cm)	2'7" (80 cm)	17" (43 cm)	128 lbs (58 kg)	1320 lbs (600 kg)	5	10 (4-15) Standard	15 Standard	3
<b>HB-350LX</b>	Pearl Gray	11'6" (350 cm)	8'8" (264 cm)	5'9" (175 cm)	2'9" (85 cm)	18" (45 cm)	161 lbs (73 kg)	1680 lbs (760 kg)	6	15 (6-20) Standard	20 Standard	3

**HB-LX STANDARD FEATURES INCLUDE:** Achilles CSM reinforced fabric; four-layer seam construction; deep "V" fiberglass hull; full length teardrop rubbing strake; removable wood rowing seat; towing bridle D-rings; stainless bow eye; lifting hardware for davits; bow carry handle; webbed passenger, helmsman, and rear carry handles; interior oar straps (except HB-240LX); fold-down locking oar system with two-piece breakdown aluminum oars and oar holders; gas tank tie down hardware; protective transom motor clamp plate; extra seat attachment patches (except HB-240LX); bailer valve; foot pump; and maintenance kit.

# RIGID HULL SERIES HB-DX

**NEW FOR 2017**  
Aluminum Seats are Standard  
on HB-DX Models  
(except HB-385DX)

THESE DELUXE HARD BOTTOM  
INFLATABLES OFFER BOATERS THE BEST  
COMBINATION OF STYLE,  
PERFORMANCE, AND FUNCTIONALITY.

Sleek, Euro-style tubes give them a stylish edge over other RIBs. A deep "V" fiberglass hull delivers superior performance while a built-in bow locker provides both a seat and a place for gear. If you want to take a step above the norm in a hard-bottomed tender, step up to an Achilles HB-DX RIB. Like every Achilles boat they are made with our own Achilles CSM fabric so they can handle the burning sun of the tropics or cold northern waters without fading or deteriorating. Choose a rigid-hulled inflatable that gives you a little extra. Choose an Achilles HB-DX.

**HB-385DX**

Seat and console shown are optional equipment



**HB-280DX**



**HB-350DX**



	COLOR	LENGTH	INSIDE LENGTH	BEAM	INSIDE BEAM	TUBE DIAMETER	WEIGHT	LOAD CAPACITY	PERSON CAPACITY	RECOMMENDED H.P.	MAXIMUM H.P.	AIR CHAMBERS
<b>HB-280DX</b>	Pearl Gray	9'2" (280 cm)	6'7" (201 cm)	5'5" (166 cm)	2'7" (80 cm)	17" (43 cm)	148 lbs (67 kg)	1190 lbs (540 kg)	4	10 (4-15) Standard	15 Standard**	3
<b>HB-315DX</b>	Pearl Gray	10'4" (315 cm)	7'9" (235 cm)	5'5" (166 cm)	2'7" (80 cm)	17" (43 cm)	159 lbs (72 kg)	1300 lbs (590 kg)	5	15 (6-20) Standard	20 Standard	3
<b>HB-350DX</b>	Pearl Gray	11'6" (350 cm)	8'8" (264 cm)	5'9" (175 cm)	2'9" (85 cm)	18" (45 cm)	187 lbs (85 kg)	1650 lbs (750 kg)	6	20 (6-30) Long	30 Long	3
<b>HB-385DX</b>	Pearl Gray	12'8" (385 cm)	9'10" (300 cm)	5'11" (180 cm)	2'11" (90 cm)	18" (45 cm)	243 lbs (110 kg)	1790 lbs (810 kg)	7	30 (20-40) Long	40 Long	4

HB-DX STANDARD FEATURES INCLUDE: Achilles CSM reinforced fabric; four-layer seam construction; deep "V" fiberglass hull; bow locker; double heavy duty full length teardrop rubbing strake; extra seat attachment patches; helmsman grip; removable aluminum rowing seat (except HB-385DX which has a wooden seat); towing bridle D-rings; stainless bow eye; lifting hardware for davits; molded rubber bow handle, carry handles, and helmsman grip; webbed passenger handles; interior oar straps; fold-down locking oar system with two-piece breakdown aluminum oars and oar holders (HB-385DX has paddle); gas tank tie down hardware; protective transom motor clamp plate; bailer valve; foot pump; and maintenance kit. \*\*See page 22.



A deep "V" fiberglass hull takes Achilles RIBs to an even higher level of performance.

# SPORT UTILITY SERIES

# FRB



A VERSATILE UTILITY  
BOAT THAT'S READY TO GO  
IN MINUTES.



FRB-104



FRB-124

Designed originally as rapid response boats for fire departments and rescue units, these unique aluminum roll up floors with an innovative hinge system and non-skid panels can perform a variety of functions. They are easy to store or carry and can be set up in minutes. The main air chambers are equipped with over pressure relief valves so they can be inflated either by compressed air bottles or the standard equipment foot pump.

In addition to their Achilles CSM fabric and four-layer seam construction, other special features like abrasion wear patches and removable storage bags make them practical alternatives for tackling a range of jobs on the water.

	COLOR	LENGTH	INSIDE LENGTH	BEAM	INSIDE BEAM	TUBE DIAMETER	WEIGHT	LOAD CAPACITY	PERSON CAPACITY	RECOMMENDED H.P.	MAXIMUM H.P.	AIR CHAMBERS
FRB-104	Red	10'4" (315 cm)	7'3" (220 cm)	5'2" (158 cm)	2'4" (72 cm)	17" (43 cm)	108 lbs (49 kg)	1210 lbs (550 kg)	4	10 (4-15) Standard	15 Standard	2 + Keel
FRB-124	Red	12'4" (375 cm)	8'11" (272 cm)	5'3" (161 cm)	2'6" (75 cm)	17" (43 cm)	154 lbs (70 kg)	1,480 lbs (670 kg)	5	15 (4-25) Standard	25 Standard	4 + Keel

FRB STANDARD FEATURES INCLUDE: Achilles CSM reinforced fabric; four-layer seam construction; deep "V" inflatable keel; aluminum roll-up floor with non-skid panels, fiberglass encased v-shaped transom with protective motor clamp plate; two (2) paddles with interior tie downs; towing bridle D-rings; two removable storage bags; full length splash guard with life lines; abrasion patches; five (5) interior tie-down D-rings; full-length teardrop rubbing strake; foot pump and maintenance kit. The FRB-104 has two (2) over pressure relief valves, four lift and carry handles, interior bow lifting D-ring and bailer valve. The FRB-124 has four (4) over pressure relief valves, six (6) lift and carry handles, two (2) bailer valves and heavy duty bailer sleeve.



Courtesy of Liz Clark Voyage of Swell

## SPORT UTILITY SERIES

# SGX

THESE VERSATILE SPORT  
BOATS ARE THE PERFECT SOLUTION  
FOR A RANGE OF USES.

They are rugged and roomy so they can be put to the test as dive boats, heavy duty tenders or utility boats. Their sporty nature also makes them great runabouts that really perform thanks to their deep "V" inflatable keel and large tube diameters.

A range of quality features include a v-shaped fiberglass-encased transom and removable, dual position wood seat. Their Achilles CSM fabric and four-layer seam construction make these sport boats extremely tough... and tough to beat.



SGX-122



SGX-132

	COLOR	LENGTH	INSIDE LENGTH	BEAM	INSIDE BEAM	TUBE DIAMETER	WEIGHT	LOAD CAPACITY	PERSON CAPACITY	RECOMMENDED H.P.	MAXIMUM H.P.	AIR CHAMBERS
<b>SGX-122</b>	Red/Gray	12'2" (365 cm)	8'10" (268 cm)	5'6" (168 cm)	2'7" (78 cm)	18" (45 cm)	167 lbs (76 kg)	1520 lbs (690 kg)	6	20 (6-35) Standard	35 Standard	4 & Keel
<b>SGX-132</b>	Red/Gray	13'2" (400 cm)	9'4" (284 cm)	5'9" (175 cm)	2'9" (85 cm)	18" (45 cm)	187 lbs (85 kg)	1760 lbs (800 kg)	6	30 (9.9-40) Long	40 Long	4 & Keel

SGX STANDARD FEATURES INCLUDE: Achilles CSM reinforced fabric; four-layer seam construction; aluminum and wood floorboards with aluminum stringer system; v-shaped fiberglass encased transom; full-length teardrop rubbing strake; deep "V" inflatable keel; towing bridle D-rings; fold-down locking oar system with two-piece breakdown aluminum oars and oar holders; bow handle; four (4) lift and carry handles; helmsman grip; two (2) bailer valves; gas tank tie downs; life lines; removable wood seat; extra seat attachment patches; high-volume foot pump; two carry bags; and maintenance kit.

# SPORT UTILITY SERIES

# SG

THESE "TOP-OF-THE-LINE" MODELS  
CONTINUE TO SET THE STANDARD FOR  
INFLATABLE SPORT BOATS.



SG-140

Achilles SG boats offer a roomy, square bow configuration which provides room for extra gear, and an aluminum and fiberglass floor system\* which delivers superior rigidity and durability. Achilles SG sport boats bring performance and practicality together for better diving, fishing, or all-around sport-boating pleasure. They are also perennial rescue and emergency boat favorites of fire departments, first responders and others around the world.

## NEW FOR 2017!

Our newest addition to the SG Sport Utility series is the SG-140SV. This new model shares most of the same standard features and specifications as our traditional SG-140 model, but incorporates intercommunicating valves and over-pressure relief valves in all the main air tube chambers. These additions give the end user the ability to inflate the entire boat (except for the keel) from a single inflation point using an SCBA or SCUBA compressed air bottle or tank. It also allows for each chamber to be isolated in the event of damage to one of the chambers. This new inflation system is completely internal so there are no external hoses or hardware to get in the way. Although this is our first offering in the SG-SV series, we anticipate additional features and sizes to be added in the future. Currently available in Black only.



SG-140SV

	COLOR	LENGTH	INSIDE LENGTH	BEAM	INSIDE BEAM	TUBE DIAMETER	WEIGHT	LOAD CAPACITY	PERSON CAPACITY	RECOMMENDED H.P.	MAXIMUM H.P.	AIR CHAMBERS
<b>SG-124</b>	Red	12'4" (375 cm)	8'11" (272 cm)	5'3" (161 cm)	2'6" (75 cm)	17" (43 cm)	175 lbs (79.5 kg)	1460 lbs (660 kg)	5	20 (6-35) Standard	35 Standard	4 & Keel
<b>SG-140</b>	Red	14' (425 cm)	10' (305 cm)	5'9" (175 cm)	2'9" (85 cm)	18" (45 cm)	226 lbs (102.5 kg)	1940 lbs (880 kg)	6	30 (9.9-50) Long	50 Long	4 & Keel
<b>SG-156</b>	Red	15'6" (473 cm)	10'11" (333 cm)	6'3" (190 cm)	2'11" (90 cm)	20" (50 cm)	272 lbs (123.5 kg)	2800 lbs (1270 kg)	8	35 (9.9-55) Long	55 Long	5 & Keel

**SG STANDARD FEATURES INCLUDE:** Achilles CSM reinforced fabric; four-layer seam construction; air keel; aluminum and fiberglass\* floorboards with aluminum stringer system; fiberglass encased transom with protective motor clamp plate; fuel tank tie-downs; two (2) bailer valves; full-length teardrop rubbing strake; fold-down locking oar system with two-piece breakdown aluminum oars and oar holders (except SG-156); bow carry handle; lift and carry handles; towing bridle D-rings; helmsman grip; full-length splash guard with life lines; removable wood seat (except SG-156); extra seat attachment patches; large, high-volume foot pump; double carry bag system; and maintenance kit. \*SG-124 floorboards are aluminum and wood.

<b>SG-140SV</b>	Black	14' (425 cm)	10' (305 cm)	5'9" (175 cm)	2'9" (85 cm)	18" (45 cm)	226 lbs (102.5 kg)	1940 lbs (880 kg)	6	30 (9.9-50) Long	50 Long	4 & Keel
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**SG-140SV STANDARD FEATURES INCLUDE:** Achilles CSM reinforced fabric; four-layer seam construction; air keel; aluminum and fiberglass floorboards with aluminum stringer system; fiberglass encased transom with protective motor clamp plate; fuel tank tie-downs; Intercommunicating valves and over-pressure relief valves in all main air tube; two (2) bailer valves; full-length teardrop rubbing strake; fold-down locking oar system with two-piece breakdown aluminum oars and oar holders; bow carry handle; lift and carry handles; towing bridle D-rings; helmsman grip; full-length splash guard with life lines; removable wood seat; extra seat attachment patches; large, high-volume foot pump; double carry bag system; and maintenance kit.

# SPORT UTILITY SERIES

# SU

BUILT TOUGH TO WORK

HARD FOR RUGGED PRIVATE AND

COMMERCIAL USE.



SU boats are made with an additional heavy-duty layer of 840-denier nylon Achilles CSM fabric in a two-ply technique which results in a fabric even stronger than a single base fabric of equal thickness. A number of commercial grade features such as recessed valves and a full-length, protective wear patch combine to make these boats the right choice for the toughest marine uses.



Seat and paddle shown are optional equipment.

SU-16



SU-16



Heavy-duty bailer and aluminum-plated transom

	COLOR	LENGTH	INSIDE LENGTH	BEAM	INSIDE BEAM	TUBE DIAMETER	WEIGHT	LOAD CAPACITY	PERSON CAPACITY	RECOMMENDED H.P.	MAXIMUM H.P.	AIR CHAMBERS
SU-14	Gray/Black*	14' (425 cm)	9'4" (284 cm)	5'10" (178 cm)	2'8" (82 cm)	19" (48 cm)	280 lbs (127 kg)	2230 lbs (1010 kg)	6	35 (9.9-55) Long	55 Long	4 + Keel
SU-16	Gray, Black*	16' (488 cm)	10'10" (330 cm)	6'9" (206 cm)	3'3" (100 cm)	21" (53 cm)	371 lbs (168.5 kg)	3170 lbs (1440 kg)	9	40 (20-75) Long	75 Long	5 + Keel
SU-18	Gray, Black*	18' (549 cm)	12' (366 cm)	7'7" (230 cm)	3'7" (110 cm)	24" (60 cm)	433 lbs (196 kg)	4,630 lbs (2,100 kg)	11	50 (25-90) Long	90 Long	5 + Keel

**SU STANDARD FEATURES INCLUDE:** Achilles CSM reinforced fabric; four-layer seam construction; extra durable double layer (840 denier each) nylon core fabric; air keel; aluminum and fiberglass floorboards and heavy duty aluminum stringer system; fiberglass encased transom with aluminum plate and motor pad; fuel tank tie-downs; heavy duty bailer sleeve and two (2) bailer valves; extra-wide, heavy-duty, full-length teardrop rubbing strake; tie-down straps for paddles; bow handle; towing bridle D-rings; lift and carry handles; splash guard with life lines; heavy-duty reinforced cargo wear patch all around; extra tie-down D-rings; heavy duty recessed valves; heavy duty lifting points (hull and transom); two (2) high-volume large foot pumps; and maintenance kit.

\*International Orange is available as a special order only.

# SPORT UTILITY SERIES ARD-730

HIGH SPEED AND STABILITY

FOR OPEN SEA RESCUE

AND UTILITY.



The exciting new 7.3 meter ARD-730 features a daring deep V hull designed to slice through waves at a high speed while maintaining outstanding performance and stability. The air tubes provide additional stability and shock-absorbance in high speed situations. The ARD-730 is an excellent high speed rescue boat as well as a reliable utility boat capable of transporting people and gear across open water. Its large, built-in 84 gallon capacity fuel tank allows for travel across long distances. The ARD-730 brings a new standard of performance to open ocean rescue and commercial uses.



**ARD-730**

All accessories shown are dealer supplied and installed options.

	COLOR	LENGTH	BEAM	TUBE DIAMETER	WEIGHT	PERSON CAPACITY	HORSEPOWER RANGE	MAXIMUM H.P.	AIR CHAMBERS
<b>ARD-730</b>	Black	24'11" (7.3m)	9'6" (2.89m)	1'8" (50cm)	2,452 lbs (1,100 kg)	12	150-300	300	5

# ACHILLES PARTS

www.achillesboats.com

The fabric and construction of Achilles boats gives them a long lasting durability that is unsurpassed. As a result, longtime Achilles owners sometimes have to replace parts. If you have any questions regarding replacement parts or need to order any, please contact an authorized Achilles dealer. To find an Achilles dealer near you, please use the dealer locator on our website where there is a complete list of our dealers.

Below is just a small sampling of some of our most popular O.E.M. parts available. There is a complete parts list on our website as well.

## AIR VALVES & PARTS



C342GY  
PH Valve (complete)



C349GY  
PH Valve Cap



C343N  
PH Valve and Cap Strap



C344  
PH Valve O-ring



C345GY  
PH Valve  
Casing Ring

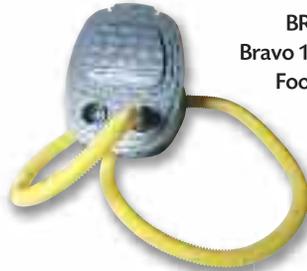


C3421  
PH Valve Flapper

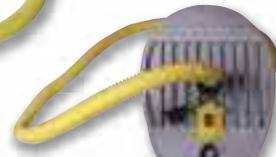


RF404  
SU/Riverboat Valve

## PUMPS & ACCESSORIES



BR2, C512  
Bravo 1 and Bravo 2  
Foot Pumps



BR9  
High Pressure Foot Pump



C5102  
Rubber Valve Adaptor



C5107  
Bravo Valve Adaptor



E132  
Pencil Pressure Gauge



E135  
High Pressure Dial Gauge

## BAILER/DRAIN VALVES



C447 HV  
Ceredi Drain  
(complete)



C442  
HB Inner Hull Drain Valve (complete)



C441A  
Self Bailer Valve with Flapper



C441C  
Self Bailer Flapper



C441B  
Self Bailer Plug

## ACCESSORIES



C416LG  
50mm Webbed D-ring



C412, C413, C414  
Molded Rubber D-rings  
25mm, 35mm and 50mm  
in Black or Gray



DC4126GY  
Dinghy Oarlock



ACH12  
12mm Eye Bolt



DC4124GY  
F-4 Oarlock



EB501  
10mm Eye Wing Bolt



C4125SLG and C4125HLG  
Seat and Hull  
Velcro Patches



DC393  
Oarlock Screw Cap

# SPECIFICATIONS 2017 ACHILLES BOATS

## DINGHIES

## SPORT TENDERS

MODEL	DINGHIES				SPORT TENDERS														HB-240AL	HB-270AL
	LT-2	LT-4	LS2-RU	LS4-RU	LEX-77	LEX-88	LEX-96	SPD-290E	SPD-310E	SPD-310E	LSI-230E	LSI-260E	LSI-260E	LSI-310E	LSI-330E	LSI-360E	LSR-290E	LSR-310E		
LENGTH	7'3" (220 cm)	8'6" (260 cm)	7'6" (228 cm)	8'8" (265 cm)	7'7" (230 cm)	8'8" (265 cm)	9'6" (290 cm)	9'6" (290 cm)	10'2" (310 cm)	10'8" (325 cm)	7'7" (230 cm)	8'6" (260 cm)	9'6" (290 cm)	10'2" (310 cm)	10'8" (325 cm)	11'10" (360 cm)	9'6" (290 cm)	10'2" (310 cm)	7'10" (240 cm)	8'10" (270 cm)
INSIDE LENGTH	5' (153 cm)	6'2" (188 cm)	5'1" (156 cm)	6'1" (185 cm)	4'11" (149 cm)	5'11" (180 cm)	6'9" (205 cm)	6'9" (205 cm)	7'3" (220 cm)	7'5" (226 cm)	5'1" (155 cm)	6'1" (185 cm)	6'9" (205 cm)	7'3" (220 cm)	7'5" (226 cm)	8'10" (268 cm)	6'9" (205 cm)	7'3" (220 cm)	5'3" (160 cm)	6'3" (190 cm)
BEAM	4'1" (124 cm)	4'8" (142 cm)	4'4" (132 cm)	4'8" (142 cm)	4'9" (144 cm)	4'9" (144 cm)	4'9" (144 cm)	5'2" (158 cm)	5'2" (158 cm)	5'6" (168 cm)	4'9" (144 cm)	4'9" (144 cm)	5'2" (158 cm)	5'2" (158 cm)	5'6" (168 cm)	5'6" (168 cm)	5'2" (158 cm)	5'2" (158 cm)	5'2" (158 cm)	5'2" (158 cm)
INSIDE BEAM	1'11" (58 cm)	2'2" (66 cm)	2' (62 cm)	2'2" (66 cm)	2'2" (66 cm)	2'2" (66 cm)	2'2" (66 cm)	2'4" (72 cm)	2'4" (72 cm)	2'7" (78 cm)	2'2" (66 cm)	2'2" (66 cm)	2'4" (72 cm)	2'4" (72 cm)	2'7" (78 cm)	2'7" (78 cm)	2'4" (72 cm)	2'4" (72 cm)	2'4" (72 cm)	2'4" (72 cm)
TUBE DIAMETER	13" (33 cm)	15" (38 cm)	14" (35 cm)	15" (38 cm)	15.5" (39 cm)	15.5" (39 cm)	15.5" (39 cm)	17" (43 cm)	17" (43 cm)	18" (45 cm)	15.5" (39 cm)	15.5" (39 cm)	17" (43 cm)	17" (43 cm)	18" (45 cm)	18" (45 cm)	17" (43 cm)	17" (43 cm)	17" (43 cm)	17" (43 cm)
HP RATING <small>(Recommended Range)</small>	3 (2-3) standard	3 (2-3) standard	4 (2-4) standard	4 (2-6) standard	4 (2-4) standard	4 (2-6) standard	6 (4-8) standard	6 (4 - 8 ) standard	8 (4 - 10) standard	15 (4 - 20) standard	4 (2 - 4) standard	4 (2 - 6) standard	6 (4 - 8) standard	8 (4 - 10) standard	10 (4 - 15) standard	20 (4 - 25) standard	6 (4-8) standard	8 (4-10) standard	6 (4-6) standard	8 (4-8) standard
MAX ENGINE WEIGHT	44 lbs (20 kg)	44 lbs (20 kg)	55 lbs (25 kg)	66 lbs (30 kg)	55 lbs (25 kg)	66 lbs (30 kg)	88 lbs (40 kg)	88 lbs (40 kg)	110 lbs (50 kg)	121 lbs (55 kg)	55 lbs (25 kg)	66 lbs (30 kg)	88 lbs (40 kg)	110 lbs (50 kg)	110 lbs (50 kg)	154 lbs (70 kg)	88 lbs (40 kg)	110 lbs (50 kg)	68 lbs (30 kg)	88 lbs (40 kg)
HULL WEIGHT	29 lbs (13 kg)	37 lbs (17 kg)	40 lbs (18 kg)	46 lbs (21 kg)	45 lbs (20.5 kg)	49 lbs (22 kg)	52 lbs (23.5 kg)	66 lbs (30 kg)	68 lbs (31 kg)	73 lbs (33 kg)	47 lbs (21.5 kg)	55 lbs (25 kg)	66 lbs (30 kg)	68 lbs (31 kg)	73 lbs (33 kg)	86 lbs (39 kg)	66 lbs (30 kg)	68 lbs (31 kg)	88 lbs (40 kg)	98 lbs (44.5 kg)
FLOOR WEIGHT	8 lbs (3.5 kg)	20 lbs (9 kg)	17 lbs (7.5 kg)	20 lbs (9 kg)	17 lbs (7.5 kg)	20 lbs (9 kg)	22 lbs (10 kg)	40 lbs (18 kg)	42 lbs (19 kg)	47 lbs (21.5 kg)	8 lbs (3.5 kg)	9 lbs (4 kg)	11 lbs (5 kg)	12 lbs (5.5 kg)	13 lbs (6 kg)	22 lbs (10 kg)	31 lbs (14 kg)	33 lbs (15 kg)	—	—
BOAT WEIGHT	37 lbs (16.5 kg)	57 lbs (26 kg)	57 lbs (25.5 kg)	66 lbs (30 kg)	62 lbs (28 kg)	69 lbs (31 kg)	74 lbs (33.5 kg)	106 lbs (48 kg)	110 lbs (50 kg)	120 lbs (54.5 kg)	55 lbs (25 kg)	64 lbs (29 kg)	77 lbs (35 kg)	80 lbs (36.5 kg)	86 lbs (39 kg)	108 lbs (49 kg)	97 lbs (44 kg)	101 lbs (46 kg)	88 lbs (40 kg)	98 lbs (44.5 kg)
ACCESSORIES WEIGHT	12 lbs (5.5 kg)	17 lbs (7.5 kg)	12 lbs (5.5 kg)	12 lbs (5.5 kg)	15 lbs (7 kg)	12 lbs (5.5 kg)	12 lbs (5.5 kg)	18 lbs (8 kg)	18 lbs (8 kg)	19 lbs (8.5 kg)	17 lbs (7.5 kg)	17 lbs (7.5 kg)	18 lbs (8 kg)	18 lbs (8 kg)	18 lbs (8 kg)	18 lbs (8 kg)	18 lbs (8 kg)	18 lbs (8 kg)	14 lbs (6.5 kg)	14 lbs (6.5 kg)
TOTAL WEIGHT	49 lbs (22 kg)	74 lbs (33.5 kg)	69 lbs (31 kg)	78 lbs (35.5 kg)	77 lbs (35 kg)	81 lbs (36.5 kg)	86 lbs (39 kg)	123 lbs (56 kg)	128 lbs (58 kg)	139 lbs (63 kg)	72 lbs (32.5 kg)	80 lbs (36.5 kg)	95 lbs (43 kg)	98 lbs (44.5 kg)	104 lbs (47 kg)	126 lbs (57 kg)	115 lbs (52 kg)	119 lbs (54 kg)	102 lbs (46.5 kg)	112 lbs (51 kg)
LOAD CAPACITY	640 lbs (290 kg)	970 lbs (440 kg)	620 lbs (280 kg)	840 lbs (380 kg)	730 lbs (330 kg)	900 lbs (410 kg)	990 lbs (450 kg)	1100 lbs (500 kg)	1190 lbs (540 kg)	1300 lbs (590 kg)	710 lbs (320 kg)	820 lbs (370 kg)	1120 lbs (510 kg)	1210 lbs (550 kg)	1340 lbs (610 kg)	1520 lbs (690 kg)	1100 lbs (500 kg)	1190 lbs (540 kg)	880 lbs (400 kg)	990 lbs (450 kg)
PERSON CAPACITY	2	4*	2	4*	2	4*	4	4	4	5	2	4*	4	4	5	6	4	4	3	4
NO. OF AIR CHAMBERS	2	2	2	2	2 & keel	2 & keel	2 & keel	2 & keel	3 & keel	3 & keel	2 & keel & floor	2 & keel & floor	2 & keel & floor	3 & keel & floor	3 & keel & floor	4 & keel & floor	2 & keel	3 & keel	3	3
STOWED DIMENSIONS	3'3"x1'6"x9" (100 x 46 x 24)	3'3"x1'6"x11" (100 x 46 x 31)	3'5"x1'10"x10" (103 x 55 x 26)	3'5"x1'10"x10" (103 x 55 x 26)	3'5"x1'8"x11" (105 x 52 x 28)	3'4"x1'11"x11" (102 x 59 x 28)	3'5"x2'1"x11" (105 x 63 x 28)	3'9"x1'8"x11" (115 x 52 x 34)	3'9"x1'11"x11" (115 x 58 x 34)	B-4'1"x1'11"x10" (125 x 58 x 26) F-3'2"x1'10"x5" (97 x 56 x 13)	3'5"x1'10"x11" (105 x 55 x 27)	3'5"x1'10"x11" (105 x 55 x 28)	3'9"x1'10"x11" (115 x 55 x 30)	4'2"x1'11"x11" (128 x 58 x 30)	4'1"x1'11"x10" (125 x 58 x 26)	4'2"x2'x12" (128 x 60 x 35)	3'9"x2'1"x1'3" (115 x 63 x 39)	3'9"x2'1"x1'3" (115 x 63 x 39)	6'9"x3'4"x1'5" (210 x 103 x 44)	7'8"x3'4"x1'5" (238 x 103 x 44)

THE MAXIMUM HP RATING, PERSON CAPACITY AND LOAD CAPACITY HAVE BEEN CALCULATED ACCORDING TO THE STANDARDS OF ISO6185.

**NEW FOR 2017**

# SPECIFICATIONS 2017 ACHILLES BOATS

RIGID HULLS												SPORT UTILITY										
HB-310AL	HB-310AX	HB-270FX	HB-300FX	HB-240LX	HB-280LX	HB-315LX	HB-350LX	HB-280DX	HB-315DX	HB-350DX	HB-385DX	FRB-104	FRB-124	SGX-122	SGX-132	SG-124	SG-140	SG-156	SU-14	SU-16	SU-18	MODEL
10'2" (310 cm)	10'2" (310 cm)	8'10" (270 cm)	9'10" (300 cm)	7'10" (240 cm)	9'2" (280 cm)	10'4" (315 cm)	11'6" (350 cm)	9'2" (280 cm)	10'4" (315 cm)	11'6" (350 cm)	12'8" (385 cm)	10'4" (315 cm)	12'4" (375 cm)	12'2" (365 cm)	13'2" (400 cm)	12'4" (375 cm)	14' (425 cm)	15'6" (473 cm)	14' (425 cm)	16' (488 cm)	18' (549 cm)	LENGTH
7'3" (270 cm)	7'3" (220 cm)	5'11" (180 cm)	6'9" (205 cm)	5'8" (172 cm)	6'7" (201 cm)	7'9" (235 cm)	8'8" (264 cm)	6'7" (201 cm)	7'9" (235 cm)	8'8" (264 cm)	9'10" (300 cm)	7'3" (220 cm)	8'11" (272 cm)	8'10" (268 cm)	9'4" (284 cm)	8'11" (272 cm)	10' (305 cm)	10'11" (333 cm)	9'4" (284 cm)	10'10" (330 cm)	12' (366 cm)	INSIDE LENGTH
5'2" (158 cm)	5'2" (158 cm)	5'1" (156 cm)	5'4" (162 cm)	5' (153 cm)	5'5" (166 cm)	5'5" (166 cm)	5'9" (175 cm)	5'5" (166 cm)	5'5" (166 cm)	5'9" (175 cm)	5'11" (180 cm)	5'2" (158 cm)	5'3" (161 cm)	5'6" (168 cm)	5'9" (175 cm)	5'3" (161 cm)	5'9" (175 cm)	6'3" (190 cm)	5'10" (178 cm)	6'9" (206 cm)	7'7" (230 cm)	BEAM
2'4" (72 cm)	2'4" (72 cm)	2'3" (70 cm)	2'4" (72 cm)	2'5" (73 cm)	2'7" (80 cm)	2'7" (80 cm)	2'9" (85 cm)	2'7" (80 cm)	2'7" (80 cm)	2'9" (85 cm)	2'11" (90 cm)	2'4" (72 cm)	2'6" (75 cm)	2'7" (78 cm)	2'9" (85 cm)	2'6" (75 cm)	2'9" (85 cm)	2'11" (90 cm)	2'8" (82 cm)	3'3" (100 cm)	3'7" (110 cm)	INSIDE BEAM
17" (43 cm)	17" (43 cm)	17" (43 cm)	18" (45 cm)	16" (40 cm)	17" (43 cm)	17" (43 cm)	18" (45 cm)	17" (43 cm)	17" (43 cm)	18" (45 cm)	18" (45 cm)	17" (43 cm)	17" (43 cm)	18" (45 cm)	18" (45 cm)	17" (43 cm)	18" (45 cm)	20" (50 cm)	19" (48 cm)	21" (53 cm)	24" (60 cm)	TUBE DIAMETER
10 (4-15) standard	10 (4-15) standard	6 (4-8) standard	8 (4-10) standard	5 (2-5) standard	8 (4-10) standard	10 (4-15) standard	15 (6-20) standard	10 (4-15**) standard	15 (6-20) standard	20 (6-30) long	30 (20-40) long	10 (4-15) standard	15 (4-25) standard	20 (6-35) standard	30 (9.9-40) long	20 (6-35) standard	30 (9.9-50) long	35 (9.9-55) long	35 (9.9-55) long	40 (20-75) long	50 (25-90) long	HP RATING (Recommended Range)
110 lbs (50 kg)	110 lbs (50 kg)	88 lbs (40 kg)	110 lbs (50 kg)	66 lbs (30 kg)	110 lbs (50 kg)	110 lbs (50 kg)	121 lbs (55 kg)	110 lbs (50 kg)	121 lbs (55 kg)	172 lbs (78 kg)	209 lbs (95 kg)	110 lbs (50 kg)	154 lbs (70 kg)	176 lbs (80 kg)	209 lbs (95 kg)	176 lbs (80 kg)	243 lbs (110 kg)	265 lbs (120 kg)	265 lbs (120 kg)	353 lbs (160 kg)	375 lbs (170 kg)	MAX ENGINE WEIGHT
121 lbs (55 kg)	147 lbs (67 kg)	86 lbs (39 kg)	91 lbs (41.5 kg)	86 lbs (39 kg)	118 lbs (53.5 kg)	128 lbs (58 kg)	161 lbs (73 kg)	148 lbs (67 kg)	159 lbs (72 kg)	187 lbs (85 kg)	243 lbs (110 kg)	75 lbs (34 kg)	108 lbs (49 kg)	99 lbs (45 kg)	112 lbs (51 kg)	106 lbs (48 kg)	122 lbs (55.5 kg)	151 lbs (68.5 kg)	172 lbs (78 kg)	231 lbs (105 kg)	265 lbs (120 kg)	HULL WEIGHT
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	33 lbs (15 kg)	46 lbs (21 kg)	68 lbs (31 kg)	75 lbs (34 kg)	69 lbs (31.5 kg)	104 lbs (47 kg)	121 lbs (55 kg)	108 lbs (49 kg)	140 lbs (63.5 kg)	168 lbs (76 kg)	FLOOR WEIGHT
121 lbs (55 kg)	147 lbs (67 kg)	86 lbs (39 kg)	91 lbs (41.5 kg)	86 lbs (39 kg)	118 lbs (53.5 kg)	128 lbs (58 kg)	161 lbs (73 kg)	148 lbs (67 kg)	159 lbs (72 kg)	187 lbs (85 kg)	243 lbs (110 kg)	108 lbs (49 kg)	154 lbs (70 kg)	167 lbs (76 kg)	187 lbs (85 kg)	175 lbs (79.5 kg)	226 lbs (102.5 kg)	272 lbs (123.5 kg)	280 lbs (127 kg)	371 lbs (168.5 kg)	433 lbs (196 kg)	BOAT WEIGHT
14 lbs (6.5 kg)	14 lbs (6.5 kg)	17 lbs (7.5 kg)	17 lbs (7.5 kg)	11 lbs (5 kg)	12 lbs (5.5 kg)	12 lbs (5.5 kg)	13 lbs (6 kg)	12 lbs (5.5 kg)	12 lbs (5.5 kg)	13 lbs (6 kg)	13 lbs (6 kg)	20 lbs (9 kg)	20 lbs (9 kg)	21 lbs (9.5 kg)	25 lbs (11.5 kg)	20 lbs (9 kg)	20 lbs (9 kg)	15 lbs (7 kg)	7 lbs (3 kg)	7 lbs (3 kg)	7 lbs (3 kg)	ACCESSORIES WEIGHT
135 lbs (61.5 kg)	161 lbs (73.5 kg)	103 lbs (46.5 kg)	108 lbs (49 kg)	97 lbs (44 kg)	130 lbs (59 kg)	140 lbs. (63.5 kg)	174 lbs (79 kg)	160 lbs (72.5 kg)	171 lbs. (77.5 kg)	200 lbs (91 kg)	256 lbs (116 kg)	128 lbs (58 kg)	174 lbs (79 kg)	188 lbs (85.5 kg)	212 lbs (96.5 kg)	195 lbs (88.5 kg)	246 lbs (111.5 kg)	287 lbs (130.5 kg)	287 lbs (130 kg)	378 lbs (171.5 kg)	440 lbs (199 kg)	TOTAL WEIGHT
1190 lbs (540 kg)	1120 lbs (509 kg)	1010 lbs (460 kg)	1260 lbs (570 kg)	900 lbs (410 kg)	1210 lbs (550 kg)	1320 lbs (600 kg)	1680 lbs (760 kg)	1190 lbs (540 kg)	1300 lbs (590 kg)	1650 lbs (750 kg)	1790 lbs (810 kg)	1210 lbs (550 kg)	1480 lbs (670 kg)	1520 lbs (690 kg)	1760 lbs (800 kg)	1460 lbs (660 kg)	1940 lbs (880 kg)	2800 lbs (1270 kg)	2230 lbs (1010 kg)	3170 lbs (1440 kg)	4630 lbs (2100 kg)	LOAD CAPACITY
4	4	4	4	3	4	5	6	4	5	6	7	4	5	6	6	5	6	8	6	9	11	PERSON CAPACITY
3	3	3	3	2	3	3	3	3	3	3	4	2 & keel	4 & keel	4 & keel	4 & keel	4 & keel	4 & keel	5 & keel	4 & keel	5 & keel	5 & keel	NO. OF AIR CHAMBERS
9'8"x3'5"x1'6" (295 x 105 x 46)	9'8"x3'5"x1'6" (295 x 105 x 46)	6'11"x3'5"x1'1" (210 x 105 x 33)	7'9"x3'5"x1'1" (235 x 105 x 33)	7'5"x3'5"x1'6" (225 x 105 x 46)	8'8"x3'5"x6" (265 x 105 x 46)	9'8"x3'5"x1'6" (295 x 105 x 46)	10'10"x3'7"x1'8" (330 x 110 x 51)	8'8"x3'5"x1'6" (265 x 105 x 46)	9'8"x3'5"x1'6" (295 x 105 x 46)	10'10"x3'7"x2'1" (330 x 110 x 63)	11'10"x3'11"x2'2" (360 x 120 x 65)	4'1"x2'1"x1'3" (125 x 63 x 39)	4'5"x2'6"x2" (135 x 75 x 60)	B-4'2"x2'x1" (128 x 60 x 30) F-3'1"x2'2"x7" (93 x 67 x 17)	B-4'3"x2'x1'2" (130 x 61 x 35) F-3'5"x2'5"x7" (105 x 74 x 17)	B-4'1"x2'2"x1'2" (125 x 67 x 36) F-3'1"x2'2"x6" (93 x 67 x 16)	B-4'6"x2'2"x1'2" (137 x 67 x 36) F-3'5"x2'6"x8" (104 x 75 x 20)	B-5'x2'4"x1'2" (152 x 71 x 36) F-3'7"x2'6"x8" (110 x 76 x 20)	B-5'4"x2'5"x1'5" (162 x 74 x 42) F-3'4"x2'6"x8" (101 x 75 x 20)	B-5'10"x2'10"x1'4" (178 x 87 x 40) F-3'11"x2'9"x8" (120 x 85 x 20)	B-6'3"x3'3"x1'4" (190 x 98 x 40) F-4'4"x3'1"x8" (133 x 95 x 20)	STOWED DIMENSIONS



## ACHILLES INFLATABLE BOATS

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Specifications of Achilles boats may change without notice. Always follow manufacturer's recommendations for boats and engines. Achilles recommends the use of a personal flotation device or life jacket when boating.

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*Achilles boats are certified by the National Marine Manufacturers Association as adhering to federal regulations and rigid industry standards established by the U.S. Coast Guard and the American Boat & Yacht Council. Achilles boats must pass rigorous annual inspections from independent third party inspectors to maintain this prestigious certification that guarantees our boats meet the highest safety and production standards. Achilles boats are also manufactured to meet or exceed ISO6185 standards.*

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