

**AUTHORIZED DEALER** 

Specifications of Achilles boats may change without notice.

Achilles recommends you always wear a personal floatatio. device or approved life jacket when boating and follow manufacturer's recommendations for boats and engines.



## Achilles Inflatable Craft A Division of Achilles USA, Inc.

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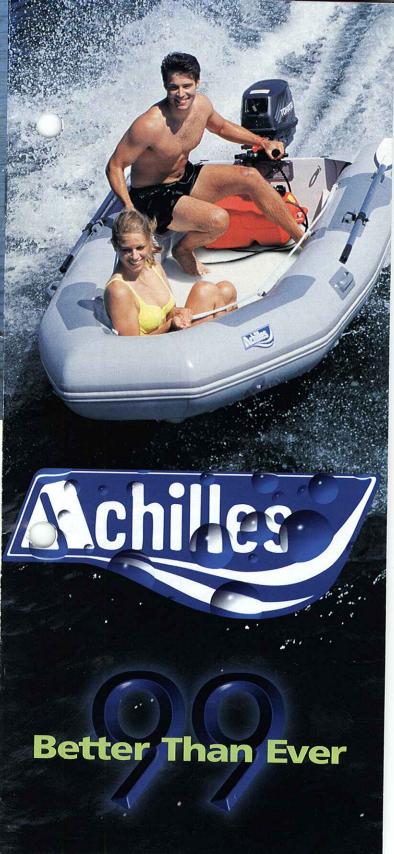
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## Building Quality Boats by Combining Experience with Technology.

our years of experience with the most advanced technology in the industry. Our modern plant was designed solely for the production of inflatable boats, and its computerized manufacturing and design systems insure speed, efficiency and, most importantly, quality. This allows us to quickly incorporate design and feature innovations into our boats so our customers are always buying the most advanced inflatables available.

Still, experience teaches us that there are some things technology cannot replace. We make our boats with Hypalon® and Neoprene® - reinforced fabric because time has proven this to be the best overall fabric for inflatable boats. No plastic alternative can approach its overall durability and air retention qualities. Even though Hypalon requires old fashioned hand gluing, we take this step to insure Achilles boats remain the best possible.



#### The Best Fabric

Every Achilles boat is made with our proven fourlayered fabric. A Hypalon-reinforced outer layer provides unsurpassed toughness and protection from the elements, oil, gasoline and abrasions. The tightly woven core fabric provides rigidity and is kept airtight by two interior layers of Neoprene, an elastomer with outstanding air retention qualities.



#### **Outstanding Seam Construction**

Achilles seams are overlapped a full inch and reinforced with seam tape both outside and inside for extra safety. No other inflatable manufacturer t all these steps to insure seams will last.



#### Non-Corrosive Check Valves

All Achilles valves are non-corrosive and doublecapped for safety. They allow for easy "one-way" inflation and fast deflation by unscrewing the valve.



#### A Smooth and Simple Oar System

We invented the fold-down, locking oar system with two-piece collapsible oars which makes rowing a breeze while keeping oars safely secured and out of the way when not in use.



#### **Baffles that Adapt to Air Pressure**

The interior baffles on Achilles boats not only keep individual air chambers completely sealed for safety, they also have a flexible cone design which works to equalize air pressure between compartments.



The new Achilles AirFirm Floor boats:

onstrating the synergy of experience and technology.

The new Achilles LSI Series is the result of experience combining with technology to produce a revolutionary new boat filled with proven quality features. We developed the industry's only Hypalon drop-stitched air floor and merged it with a custom designed air keel to maximize its effectiveness and boat performance. The result is a remarkably lightweight boat with a smooth, firm air floor that does not sacrifice toughness or performance for convenience.



Thousands of polyester threads provide firmness to the industry's only Hypalon drop-stitched air floors.

Air keels on LSI models, and most Achilles boats, add firmness and stability while enhancing performance.

Achilles has introduced innovative floor systems over the years, from interlocking wood and aluminum floorboards to inflatable and rollup floors. With the new AirFirm™ floors, Achilles is once again leading the way.



#### **Transoms Built to Handle the Stress**

Transom failure is a common problem on some inflatables. Achilles transoms are secured to the fabric by a unique Neoprene rubber mold and transom tape combination, and not just one or the other.

### FIVE-YEAR WARRANTY ON FABRIC AND SEAMS

We back our claim to having superior fabric and construction with a strong warranty commitment.

# LT-2 Achilles

ur most economical dinghy is more convenient and practical than ever before. But it's still made with the same tough Hypalon®-reinforced fabric as all our larger boats and backed by the same fiveyear warranty. The LT-2 comes with a wood seat, fold-down oars and fold up floors. This lightweight wonder will store virtually anywhere without sacrificing anything in terms of safety. The LT-2 is the best value you'll find in an economical dinghy.

Standard Features Include: Fold-up wood floor; full-length rubbing strake; fold-down locking oar system with two-piece breakdown aluminum oars with removable blades & tiedowns; bow D-rings; life lines with hand loops, adjustable wood rowing seat; large, noncorrosive check valves; motor mount; highvolume foot pump; carry bag; and maintenance

kit.



Color: Lt. Gray
Length: 7'3" (220 cm.)
Beam: 4'0" (124 cm.)
Tube: 13" (33 cm.)
Weight: 40 lbs. (18 kg.)
Load Capacity: 690 lbs. (310 kg.)
Person Capacity: 2
Max H.P.: 2 Standard Shaft
Air Chambers: 2

# Ls\* Achilles

hese Classic models have distinguished themselves over the years as sturdy, reliable tenders which offer serious boaters everything they seek in an inflatable. Large tube volume, generous proportions, and, of course, Hypalon fabric are all part of the quality LS package which also boasts a range of quality Achilles features. Their long and healthy track record prove that LS boats are timeless in terms of providing safety and comfort for boaters.



#### **SPECIFICATIONS**

	LS-2*	LS-4*
Color:	Red	Red
Length:	7'6" (228 cm.)	8'8" (265 cm.)
Beam:	4'4" (132 cm.)	4'8" (142 cm.)
Tube:	14" (35 cm.)	15" (38 cm.)
Weight:	56 lbs. (25.5 kg.)	67 lbs. (30.5 kg.)
Load Capacity:	640 lbs. (290 kg.)	860 lbs. (390 kg.)
Person Capacity:	2	4
Max H.P.:	3.5 Standard Shaft	6 Standard Shaft
Air Chambers:	2 & Keel	2 & Keel

<sup>\*</sup>LS-2 AND LS-4 BOATS AVAILABLE IN EUROPE, ASIA AND AUSTRALIA ONLY.

## LSI Achilles

he instant popularity of our AirFirm™ Floor LSI Series introduced in 1998 has led to the addition of two new models for 1999. Achilles LSI models are the only inflatable boats offering Hypalon® - reinforced dropstitched air floors. Supported by thousands of interior polyester threads, Achilles AirFirm™ floors provide an unparalleled tough, smooth firm deck. The additional support of air keels on most models not only increases floor rigidity, it also enhances the overall performance of these durable, lightweight tenders.

New for 1999 are the 9'6" LSI-96 and the 11"2" LSI-112. The LSI-112 answers boater demands for a larger AirFirm™ option. Weighing only 97 pounds,it can carry payloads up to 1620 pounds thanks to its 18" tube diameter. Like all LSI models, it is lightweight and incredibly easy to set up or store away.

Never before has such remarkable convenience been accompanied by so much quality. No other inflatable air floors offer the peace-of-mind of Hypalon, and no other inflatables offer the overall quality of an Achilles.



LSI Standard Features Include:

Air keel (all models except LSI-77); Hypalon drop stitch AirFirm™ Floors; full length rubbing strake; fold down locking oar system; twopiece breakdown aluminum oars & oar holders; bow D-ring plus towing bridle D-rings; life lines; removable wood rowing seat; protective motor clamp; self-bailer valve; large high pressure foot pump with pressure gauge; carry bag; maintenance kit; floor protection pad for gas tank; and roomy square bow design.

LSI-112

Hypalon® Fabric

Polyester Threads



LSI-96

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	LSI-77	LSI-88	LSI-96
Color:	Lt. Gray	Lt. Gray	Lt. Gray
Length:	7'7" (230 cm.)	8'8" (265 cm.)	9'6" (295 cm.)
Beam:	4'9" (146 cm.)	4'9" (144 cm.)	4'11" (150 cm.)
Tube:	15.5" (39 cm.)	15.5" (39 cm.)	15.5" (39 cm.)
Weight:	64 lbs. (29 kg.)	72 lbs. (32.5 kg.)	77 lbs. (35 kg.)
Load Capacity:	770 lbs. (350 kg.)	920 lbs. (420 kg.)	1010 lbs. (460 kg.)
Person Capacity:	2	4	4
Max H.P.:	4 Standard Shaft	6 Standard Shaft	8 Standard Shaft
Air Chambers:	2 & Floor	2 & Keel & Floor	2 & Keel & Floor

#### SPECIFICATIONS

LSI-112

LSI AirFirm™ Floor.

	LSI-104	LSI-112
Color:	Lt. Gray	Lt. Gray, Red/Lt Gray
Length:	10'4" (315 cm.)	11'2"(340 cm.)
Beam:	4'11" (150 cm.)	5'6" (168 cm.)
Tube:	15.5" (39 cm.)	18" (45cm.)
Weight:	80 lbs. (36.5 kg.)	97 lbs. (44 kg.)
Load Capacity:	1070 lbs. (490 kg.)	1620 lbs. (740 kg.)
Person Capacity:	4	5
Max H.P.:	10 Standard Shaft	15 Standard Shaft
Air Chambers:	2 & Keel & Floor	3 & Keel & Floor





#### hese popular sporty tenders have been re-engineered to be better than ever in 1999! A new sleek bow design not only improves their performance and appearance, it also allows for more interior space. And with a new, larger tube diameter, the load capacity is also increased so you can carry more gear than ever before. Add in other new features like molded rubber oar holders, and a sliding seat with a wider adjustable range to all the other great features that have made Achilles LEX boats so popular, and you have a value-packed, Hypalon® inflatables that offers you much more than competing models.

#### 8

LEX-88 LEX-96 Lt. Gray Color: Lt. Gray 8'8" (265 cm.) 4'9" (144 cm.) Length: 9'6" (290 cm.) Beam: 4'9" (144 cm.) 15.5" (39 cm.) 15.5" (39 cm.) Tube: 77 lbs. (35 kg.) Weight: 81 lbs. (37 kg.) 913 lbs. (415 kg.) 990 lbs. (450 kg.) Load Capacity: Person Capacity: Max H.P.: 6 Standard Shaft 8 Standard Shaft 2 & Keel Air Chambers: 2 & Keel

**SPECIFICATIONS** 

#### Standard Features Include:

Hypalon®/Neoprene
reinforced fabric; self-locking
wood floorboards; fold-down,
locking oar system with twopiece, breakdown aluminum
oars; full-length rubbing strake;
adjustable wood rowing seat;
carry bag; foot pump; towing
rings; protective transom motor
clamp; lifeline and maintenance

kit.







edesigned for 1999 with durable fiberglass transoms, these deluxe tenders are better than ever. These sleek tube lines allow for tube diameters to increase without limiting performance. Coupled with a new pointed, raised bow, SPD tenders carry more and perform better than ever before! Also standard are non-slip, foam-matted floorboards and a sliding wood seat which can be attached in two different locations.

Like all Achilles boats, SPD tenders are made with durable Hypalon®-reinforced fabric. Compare fabric, features and price with competing models and you'll see what a great value these boats really are!



Non-slip, foam-matted floorboards are standard on SPD boats.

#### SPECIFICATIONS

Color: Length: Beam: Tube: Weight: Load Capacity: Person Capacity: Max H.P.: Air Chambers:

SPD-102 Lt. Gray 10'2" (310 cm.) 4'11" (150 cm.) 15.5" (39 cm.)

92 lbs. (41.5 kg.) 1,144 lbs. (520 kg.) 10 Standard Shaft 3 & Keel

SPD-108 Lt. Gray 10'8" (320 cm.) 4'11" (150 cm.) 15.5" (39 cm.) 97 lbs. (44 kg.) 1,188 lbs. (540 kg.) 15 Standard Shaft 3 & Keel

Standard Features Include:

Hypalon/Neoprene fabric; foam-matted floorboards and seat; towing bridle; fold-down locking oar system; two-piece breakdown aluminum oars; protective transom motor clamp; high volume foot pump; carry bag; and maintenance kit.

## HB Achill

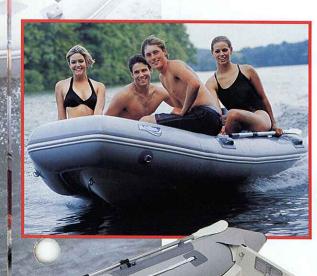
chilles was a pioneer in the development of rigidhulled inflatables and the brand new HB-330 represents the culmination of years of experience in manufacturing high-quality RIBs. Designed to function as a sporty tender, it's layered"V" fiberglass hull and large 17" tubes provide superb stability and buoyancy. while also enhancing maneuverability. It offers the same folddown, locking oar system that has made Achilles boats so popular as tenders, as well as a wood seat and a white-ribbed, tear-drop rubbing strake to prevent marking yacht hulls as well as deflect spray for a drier ride. Interior safety line, lift and carry handles and towing bridle rings add to the HB-330's complete functionality as a tender. Still, its sporty performance and handling make it a fun boat to enjoy anytime. And naturally, like all Achilles boats, it is made with DuPont Hypalon for unsurpassed durability.



Model shown may not depict all final HB-330 design features.







#### **SPECIFICATIONS**

Color: Lt. Gray
Length: 11'2" (340 cm.)
Beam: 5'3" (160 cm.)
Tube: 17" (43 cm.)
Weight: 126 lbs. (57 kg.)
Load Capacity: 1380 lbs. (630 kg.)
Person Capacity: 5
Max H.P.: 15 Standard Shaft
Air Chambers: 3



The SE-121 and SE-131 sport boats offer high quality, 12 and 13-foot Hypalon® inflatables at prices competitive with PVC boats and lower than other Hypalon inflatables! Yet you are still guaranteed Achilles-brand quality in a striking, new two-tone design which allows Achilles 1999 sportboats to stand out from all the imitators.

#### **SPECIFICATIONS**

SE-121 Color(s): Gray/Lt. Gray Red/Gray 12'1" (365 cm.) 5'4" (162 cm.) 17" (43 cm.) Length: Beam: Tube: 139 lbs. (63 kg.) Weight: Load Capacity: 1,474 lbs. (670 kg.) Person Capacity: Recommended H.P.: 15 (4-25) Standard 4 & Keel Air Chambers:

SE-131 Gray/Lt. Gray Red/Gray 13'2" (400 cm.) 5'9" (175 cm.) 18" (45 cm.) 160 lbs. (72 kg.) 1,760 lbs. (800 kg.) 6

20 (6-35) Long 4 & Keel Deep "v" inflatable hull; self-locking wood floorboards with aluminum stringers; Hypalon/ Neoprene reinforced fabric; fold-down locking oar system with two-piece breakdown aluminum oars; lift & carry handles; helmsman safety grip; lifelines; removable dual position wood seat; high-volume foot pump;

and maintenance kit.

Standard Features Include:





#### **SPECIFICATIONS**

Colors: Length: Beam: Tube: Weight: Load Capacity: Person Capacity: Recommended HP: Air Chambers:

SGX-122 Gray/Lt. Gray Red/Gray 12'2" (365 cm.) 5'4" (162 cm.) 17" (43 cm.) 161 lbs. (73 kg.) 1,474 lbs. (670 kg.)

4 & Keel

SGX-132 Gray/Lt. Gray Red/Gray 13'2" (400 cm.) 5'9" (175 cm.) 18" (45 cm.) 184 lbs. (83.5 kg.) 1,740 lbs. (790 kg.) 20 (6-35) Standard 30 (9.9-40) Long

4 & Keel

Deluxe self-locking aluminum floorboards; fiberglass transom; double positional wood seat; bow carry handle; four lift and carry handles; towing rings; interior safety paddle; aluminum transom protection plate; high volume foot pump; carry bag; and maintenance kit.

Standard Features

Include:

# sc Achilles



hese "top-of-the-line" models continue to set the standard for inflatable sportboats. Built for high performance with deep "V" trigon air keel hulls, Achilles SG boats offer a roomy, square bow configuration which provides room for extra gear, and an aluminum floor system which delivers superior traction, rigidity and durability. Achilles SG sportboats bring performance and practicality together for better water skiing, diving, fishing or all-around sportboating

#### Standard Features Inclu

Roomy square bow configuration; trigon air keel; aluminum self-locking floorboards with aluminum stringer system; fiberglass transom with protective motor clamp plate; fuel tank tie-downs; self-bailer valve; full-length rubbing strake; fold-down locking oar system (except SG-156); bow carry handle; lift & carry handles; towing bridle; helmsman grip; life lines; full-length splash guard; transom splash guard; removable bow spraydodger, bow holdall fitting points; bow deck fitting points; cushion seat fitting points; large, non-corrosive check valves; large, highvolume foot pump; double carry bag system; deluxe maintenance kit.

# pleasure!

#### **SPECIFICATIONS**

	SG-140	SG-156
Color:	Red	Red
Length:	14' (425 cm.)	15'6" (473 cm.)
Beam:	5'9" (175 cm.)	6'3" (190 cm.)
Tube:	18" (45 cm.)	20" (50 cm.)
Weight:	221 lbs. (100.5 kg.)	264 lbs. (120 kg.)
Load Capacity:	1,960 lbs. (890 kg.)	2,820 lbs. (1,280 kg.
Person Capacity:	6	8
Recommended HP:	30 (9.9-50) Long	35 (9.9-55) Long
Air Chambers:	4 & Keel	5 & Keel

## SU





U Boats are built tough to work hard for rugged private and commercial use. They are made with an additional heavy-duty layer of 840-denier nylon fabric in a two-ply technique which results in a core fabric even stronger than a single base fabric of equal thickness. A number of exclusive features are built into these boats which combine to bring the advantages of an inflatable together with the demands of tough commercial marine use.

Standard Features Include: Toughest double layer (840 denier each) nylon core fabric; trigon air keel; aluminum self-locking floorboards & stringer system; fiberglass transom with aluminum plate (exterior) & motor pad (interior); fuel tank tie-down; large selfbailer; extra-wide, heavyduty, full-length teardrop rubbing strake; tie-down straps for paddles; bow carry handle, towing bridle: lift & carry handles; splash guard with life lines; heavyduty reinforced cargo wear patch all around; extra tiedown D-rings; large noncorrosive recessed valves; two (2) high-volume large foot pumps; two deluxe

maintenance kits.



#### **SPECIFICATIONS**

	SU-16	SU-18
Color:	Gray	Gray
Length:	16' (488 cm.)	18' (549 cm.)
Beam:	6'9" (206 cm.)	7'7" (230 cm.)
Tube:	21" (53 cm.)	24" (60 cm.)
Weight:	365 lbs. (165.5 kg.)	400 lbs. (182.5 kg.)
Load Capacity:	3,210 lbs. (1,460 kg.)	4,660 lbs. (2,120 kg.)
Person Capacity:	10	15
Recommended HI	P: 40 (20-75) Long	50 (25-90) Long
Air Chambers:	5 & Keel	5 & Keel
Person Capacity: Recommended HI	10 P: 40 (20-75) Long	15 50 (25-90) Long