



HEAD OFFICE:  
154 Voortrek Street, Swellendam  
+27 (0)28 514 2010  
info@falconinflatables.com  
sales@falconinflatables.com

[www.falconinflatables.com](http://www.falconinflatables.com)



PRODUCT CATALOGUE

## Falcon 390YT

Our Falcon 390YT is the newest and smallest in our range. Designed for the first boater or as a tender for large yachts, the 390YT is nimble, light and easy to handle. Either with a tiller or remote steering, the 390YT is a sure winner.



RECREATION | YACHT TENDER | RESCUE/POLICE



## FACTORY SPECIFICATIONS

DIMENSIONS	F390YT	F450	F520	F575	F650	F700	F760
Length (mm)	3900	4500	5100	5750	6250	7000	7300
Beam (mm)	2000	2050	2350	2600	2600	2600	2600
Inside Length (mm)	3000	3500	4025	4500	4950	5100	6600
Inside Width (mm)	1000	1070	1385	1500	1500	1460	1600
Transom Height (mm)	610	610	610	610	610	635	635
Hull Deadrise	17°	17°	17°	17°	17°	21.5°	17°
Hull Shape	MONOHULL						
Empty Weight (kg)	135	185	325	435	460	460	650
<b>CAPACITIES</b>							
Max Power (hp)	40*	70*	115*	150*	200*	250*	250*
Max Persons	5	6	8	10	10	8	12
Max Load (kg)	640	670	875	1225	1330	1150	1600
* Values calculated to ISO6185-3 international regulations which allow for very large safety margins.							
<b>TUBE</b>							
Tube Diameter (mm)	450	470	510	510	510	510	510
Air Chambers	4	4	6	6	6	6	6

### Manufacturing Specifications

Tube Fabric Options	VALMEX / VALMEX HD / TPU	Tube Construction	THERMO WELDED SEAMS/BAFFLES
Certification	ISO6185 / RCD 2013/53/EU / CE	Warranty *	10 YEARS

\* Warranty valid for South Africa only - International warranty applied per region. T&C's Apply

Falcon Inflatables is a pioneering designer, manufacturer and exporter of proven world class rigid hull inflatable boats since 1985. Featuring race-bred design, the latest material technologies, superb hull efficiency, modern & innovative configuration options, extreme durability, fail-proof double overlap thermo-bonded tubes (available in a variety of fabrics), and a world class finish. Durability comes standard.

Through a wide internal knowledge base and various international technology partners, Falcon also specialises in the supply of highly customised turn-key solutions for almost any application, including cabin RIBs, fully fitted ambulance boats, military & patrol vessels, rescue, research, leisure, commercial, surveying and super yacht tenders.

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For the latest information visit [falconinflatables.com](http://falconinflatables.com).

### Falcon 450

A compact and versatile package, offering easy handling and great efficiency with a small motor power requirement.

The commercial build derivative offers an array of customisable application-specific upgrades tailored toward sustained use in harsher climates and operational conditions.

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### Falcon 650

The International award-winning Falcon 650 sets new standards in comfort, performance and innovation. Expect a confidence inspiring ride on this ultimate all rounder.

The commercial build derivative offers an array of customisable application-specific upgrades tailored toward sustained use in harsher climates and operational conditions.

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### Falcon 520

A fresh approach to 5m RIB design, offering exceptional hull performance and the largest deck space in its class.

The commercial build derivative offers an array of customisable application-specific upgrades tailored toward sustained use in harsher climates and operational conditions.

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### Falcon 700

The 700 provides the most exhilarating experience ever on a RIB. Featuring a race-bred hull design, this sport boat provides the fastest, most comfortable ride and slices through choppy waters with ease.

This boat is aimed at the more experienced boating enthusiast and is capable of speeds up to 60 knots - making it an excellent long-distance offshore leisure cruiser or rapid response patrol craft, or a versatile replacement for traditional waterski-boats.

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### Falcon 575

A spacious all rounder, offering a perfect blend of size, manageability and offshore capability. Designed for the more serious boater.

The commercial build derivative offers an array of customisable application-specific upgrades tailored toward sustained use in harsher climates and operational conditions.

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### Falcon 760

A serious offshore workhorse suitable for leisure and commercial operations. What sets the 760 apart is its unmatched hull efficiency requiring less horsepower and better fuel economy, with a large load capacity.

A fully enclosed cabin option is available, along with an array of customisable application-specific upgrades, tailored toward sustained use in harsher operational conditions.

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| AMBULANCE BOAT

