Pyranha | P&H Sea Kayaks | Venture

# **PRODUCT WORKBOOK** 2016 – 2017



## PYRANHA MOULDINGS ABOUT US

Pyranha have been manufacturing kayaks in the North West of England since 1971. Over the last 44 years we have supported local paddlers and world class expeditions, developed some of the most innovative products on the market, won numerous industry awards and in the process become Europe's leading specialist manufacturer of canoes and kayaks. Every boat is designed by our international team and built in Great Britain.

Owned and run by kayakers, we are committed to being on the leading edge of kayak design across all our brands. As paddling enthusiasts, we also cherish the waters where we enjoy our sport and we strive to reduce our impact on the natural environment. At Pyranha we make constant improvements to our whole production process to support these goals. Developing the most technologically advanced materials, using industry leading processing methods and implementing detailed quality control systems means we can produce truly world class kayaks and help reduce our impact on the environment at the same time.



COVER PHOTOS // PYRANHA PHOTO © Andraz Krpic / Paddler: Zan Kuncic (Leeway Collective) P&H PHOTO © Scott Martin (scottmartinimages.com) VENTURE PHOTO © Scott Martin (scottmartinimages.com)

#### BRAND TAB PHOTOS //

PYRANHA TAB © Leeway Collective P&H TAB © Scott Martin (scottmartinimages.com) VENTURE KAYAKS TAB Scott Martin (scottmartinimages.com) VENTURE CANOES TAB © Dave Hulburt REVENGE TAB © Paul Smith

## LATEST MATERIAL ADVANCEMENTS

CORE

## YOU WON'T SEE THE DIFFERENCE BUT YOU'LL DEFINITELY FEEL IT

X Lighter

Stiffer



CoreLite X is about 3–6kgs lighter than standard CoreLite and exceptionally stiffer for increased performance, all whilst adding durability too!

MADE IN GREAT BRITAIN

Technology advances at an incredible pace; we are constantly researching, innovating and trialling progressive approaches to the design of canoes and kayaks. 90% of these ideas never make it into production, either due to our own limitations or those of the machinery and processes available at that time, but we are enthusiasts making boats for other enthusiasts, so we carry on.

This approach to the manufacture of canoes and kayaks has seen us constantly pushing its boundaries over the past 25+ years, all from our headquarters and factory in Cheshire, England.

In 2015, we revisited an idea we first trialled in 1991, but at the time were unable to control well enough for it to be viable for production; it's amazing what 25 years of machinery advancements, experience and thought can do though, and we're pleased to say that this time we successfully produced the advanced material that we now call, 'CoreLite X'.

CoreLite X is a huge step forward in the construction of sandwich layer polyethylene canoes and kayaks, produced with a high degree of precision, and finely tuned to give the following benefits:

## Key Benefits of CoreLite X:

- Lighter: much easier to carry & paddle than standard PE canoes, particularly for those with minimal experience of canoe handling.
- Significantly increased hull stiffness, bringing it closer than ever to composite performance.
- Greater durability, meaning you can forget your worries and lose yourself in the adventure.

"To lift a CoreLite X boat is as if you've spent months getting fit, and to paddle one is as though you've had an upgrade to a Kevlar/Carbon Lightweight construction too!"

Graham Mackereth, Founder & MD of Venture
 Canoes / Pyranha Mouldings Ltd.



# **PYRANHA WHITEWATER KAYAKS** PLAY THE RIVER

pyranha.com

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## **SPECIFICATIONS**

**PYRANHA** 

	MODEL		OUTFITTING	LENGTH	WIDTH	VOLUME	EX COCKPIT L	EX COCKPIT W	WEIGHT	OPTIMAL LOAD
				cm	cm	liter	cm	cm	kg	kg
	Jed C	М		183	65.5	210	86	48	9	55–90
	Jed	S	Stout / CR	175	63	178	86	48	14	40–70
ĹΑΥ	Jed	М	Stout / CR	180	65	208	86	48	14.5	55–90
ER PI	Jed	L	Stout / CR	186	67	235	86	48	15	80–110
FREESTYLE / RIVER PLAY	Loki	S	Stout	219	61	147	86	48	14	40–70
YLE ,	Loki	М	Stout	220	62	185	86	48	15	55–90
EEST	Loki	L	Stout	222	63	223	86	48	15.5	80–110
FRI	Z.One	S	Stout / CR	249	63.5	180	85.5	47.5	16.1	45–85
	Z.One	М	Stout / CR	257	65	210	90	47.5	17.1	65–95
	Z.One	L	Stout / CR	265	68	263	90	48.8	17.9	75–115
	Rebel		Rapid / Exp	214	56	155	76	43.5	12.4	25–50
	B:Two	S	CR	238	64	254	93.5	48.5	17	45–95
	B:Two	М	CR	245	66	274	93.5	50	19	55–105
	B:Two	L	CR	253	69	286	93.5	50	20	75–127
SNIX	Burn	S	Stout	243	62.5	224	87	48.5	17.8	40-65
REEI	Burn	М	Stout	250	65	268	93.5	50	19.6	50-80
0 % ()	Burn	L	Stout	252	69	297	93.5	50	20.9	70–100
NIN	Burn	XL	Stout	260	69.5	338	93.5	50	22.3	80–125
RUI	Karnali	М	CR / Exp	257	65	280	89	48	21	60–110
RIVER RUNNING & CREEKING	Karnali	L	CR / Exp	260	66.5	303	90	48	22	80–130
	Machno	М	Stout	264	65.5		t	DC	•	60–100
	Machno	L	Stout		·	·	tbc			·
	9R		Stout	271	64	295	95	50	19.7	60–95
	9R	L	Stout	272	68	340	95	52.5	22.7	75–125
	Fusion	S	S/RT/F4/Exp	294	63.5	250	90	49	18.5	40-80
UR	Fusion	М	S/RT/F4/Exp	312	66	308	90	49	20.8	55–110
RIVER TOUR	Fusion	L	S/RT/F4/Exp	312	69	366	90	49	22	80–130
RIVE	Fusion SOT		RT / Deluxe / Std	317	78	330			26	30–130
	Speeder		CR / Rapid	450	60	366	90	49.5	22	55–125
	Octane 175			539	53				23	60–115
Ľ,	TG Lite		Rapid / Exp	245	61	190	75	44	13	35–75
CENT.	Master TG		Rapid / Exp	266	64	225	95	51	14.5	45–100

Due to the nature of polyethylene roto-moulding some slight variations may occur. Please use this chart as a general guide only. E&OE.

Optimal load weight is the weight of the paddler when fully equipped, plus the weight of any gear stored in the kayak. Please note this is provided as a guide only and will depend on your skill level, as well as the conditions which you are paddling. We strongly recommend demoing kayaks before purchase.

Red = Pre-production specs.

= New product.

## PRODUCTION

## Metallocene Polymer Technology And Production

Pyranha is at the forefront of polymer technology. We use cutting edge metallocene polymer to balance the competing demands placed on a kayak in the whitewater environment. Our state of the art polymers blend impact resistance with stiffness. This allows our hulls to have both high shock absorbency to resist impact and wear, and high stiffness for performance and paddler safety.

In 1983, Pyranha developed the industry's first computer controlled moulding process. We've been refining this system ever since, and have been producing variable thickness kayak shells for 28 years. Our computerized ovens allow us to manipulate the moulding process to selectively reinforce high wear areas with more plastic. This makes it possible for us to optimise performance, weight, durability and safety in our designs.

Our custom built, energy efficient ovens are the most advanced in the industry allowing us to truly get the best performance out of the metallocene polymer we use.

## Quality

Keeping high standards of quality is a top priority at Pyranha, every effort is made to ensure each boat that leaves the factory is tough enough to be used in the conditions it is designed for. Since 1995 every polymer development and new colour has been independently tested for impact and toughness. Every kayak is drop tested to check for brittleness and every batch is ultrasonically tested for thickness.

## Environmental

We have been industry leaders in energy efficiency for many years and our new factory has given a 25% reduction in gas usage due to innovative heat retention systems. Our energy utilization per kayak is the lowest in the industry and we have been recycling our waste polymer since the 1990's. Pyranha are committed to reducing our impact on the environment while producing the world's premier canoes and kayaks.

## COLOURS



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Every kayak has features that make it perform in a certain way and make it more or less suitable for particular environments. Here we explain how each feature is likely to affect the boat.

## **DESIGN FEATURES**



## Planing or Semi Planing Hull A flatter hull will allow the boat to

surf or spin on waves and give it manoeuvrability around the river.

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## Displacement or Semi Disp. Hull

More rounded hulls give softer landings on drops, can be more stable in turbulent water and faster.



#### Progressive Rocker

Smooth curve from bow to stern increases manoeuvrability helps soften landings.

## SAFETY FEATURES



Aluminium Grab Handles

Strong durable aluminium grab handles are used in the Machno, 9R, Burn III and Fusion SOT.



## Connect Grab Handles

All our grab handles are made using climbing grade webbing, as we only want webbing that you could trust in a climbing harness in our kayaks.



## Connect Security Points

Made by UK climbing specialist DMM who manufacture our security bars with the same process that has held them at the forefront of the climbing market for years.



## Kick Rocker

Bow kick rocker: Helps to drive the boat high over water and rocks. Kick Stern Rocker: Helps boof from the lip of drops.



## High Volume

In the stern: Keeps the boat high over features and helps with resurfacing. In the bow: Helps punch through features and keeps the bow loose and manoeuvrable.



#### Captive Inserts

For all security bars and grab handles, fewer holes through the shell mean a drier boat.

#### Bow 'Step Out' Pillar

Provides highest level of structural support to the deck, essential in high pressure situations. Can be used to step out of the kayak in the event of a pin and also makes an excellent carry support.



## Mini Cell Foam Pillars

This black closed cell foam gives high structural integrity to the deck to help prevent it collapsing under pressure.



#### Low Volume

In the stern: Improves surfing performance and play performance. In the bow: Allows for easier initiation of vertical moves by engaging deck edge



#### Edges – Full Length or Stern

Allow paddler to engage edges either on hull or deck to give carving performance



## Helps the bow and stern to shed water and give directional control in features.



#### Hull Stiffener

Links front and rear pillars to the seat to form a safety cage around the paddler and help prevent collapse in the event of a pin.



#### Full Plate Footrest

Pod system with foam gives connection for drive, pre-bent bars aid shock-absorption.



## Foam Foot Block

Easily shaped for perfect fit in play boats.



## Twist Lock Footrest

Fully adjustable footrest, twist lever 90°

to adjust pedal, twist back to lock.

## **TECHNICAL OUTFITTING**

## OUTFITTING

The outfitting in your kayak is vital to your comfort, safety and overall performance on the water. Our outfitting systems have been developed over the last 40 years and incorporate the adjustability and security you demand from a whitewater kayak. Our rigid, highly engineered outfitting components help to create a safety cage around the paddler for maximum security, and our easy to adjust systems allow for customisation of your kayak for maximum performance.





STOUT Jed, Loki, Z.One, Burn, Machno, 9R,



#### Stout Seat

Fusion

Strong, solid seat with front to back and height adjustment, ergonomically shaped with padded liner.



## Adjustable Hip Pads

Adjustable hip pads allow you to add and remove foam shims to give a perfect fit and connection.



#### Adjustable Ratchet Backrest

The backrest can be moved forward and backwards and its height can also be altered



Adjustable Thigh Grips

5 settings with solid connection to boat for comfort and control.



## Gear Strap Stow your throw line or drinks bottle close to hand.

## CONNECT RIVER

Jed, Z.One, B:Two, Karnali, Speeder



## Connect Seat

Simple seat pan with padded liner, front

and back adjustment



CONNECT RIVER

## Adjustable Thigh Grips

personal fit.

Adjustable Backrest



5 settings with solid connection to boat for comfort and control.

Features adjustable webbing for a



## Adjustable Hip Pads

Adjustable hip pads allow you to add and remove foam shims to give a perfect fit and connection Upgrade to Connect River Plus for adjustable ratchet backrest.

## **EXPerience**

Karnali, Fusion, Rebel, TG Lite, Master TG

Fixed Seat

Adjustable Backrest

Option of Twistlock or Sharks Tooth Footrests

## **REBEL RAPID**

#### Kid Sized Ergo Seat

child-friendly size

Adult features and performance in a





#### Adjustable Backrest

The backrest can be moved forward and backwards and its height can also be altered.

REBEL



#### Adjustable Hip Pads

Easy to adjust hip pads allow you to add and remove foam shims to give a perfect fit and connection.



#### Foam Thigh Grips

Integrated into the cockpit rim and padded for comfort, the moulded thigh grips give solid connection to the boat for control whilst edging and turning.

## **OTHER FEATURES**

#### Storage Pod

Additional storage for easy access to essentials.



## Skeg

Helps keep the kavak tracking in a straight line. The skeg box allows water to flow through to reduce drag.



## Hatches

Ultra-dry hatches access sealed compartments for stowing camping or safety equipment.

Rebel



MODEL	USAGE	OUTFITTING	COLOURS
MACHNO	River Running	Stout	🎨 🌒 🧒



Pre-production image

SIZE	LENGTH	WIDTH	VOLUME	WEIGHT	OPTIMAL LOAD WEIGHT
Μ	264cm	65.5cm	tbc	tbc	60–100kg
L	tbc	tbc	tbc	tbc	tbc

Afon Machno, 53.064°, -3.779°; the tributary that powers the infamous Fairy Glen, and just over an hour from Pyranha HQ, this is where initial testing for the Machno took place.

The Pyranha Machno has been refined through the feedback of Team Pyranha members worldwide to feature a formidable bow rocker profile that keeps you on top of things, and a wide planing hull with soft chines that's both stable and predictable.

When you're in the Machno, you'll almost feel as though time has been slowed down as you glide into the rapids, waiting for the perfect moment to plant those key paddle strokes and nail that boof, flair or kickflip.

## **KEY FEATURES**

- Wide planing hull, confidence inspiring and stable.
- Soft rails won't trip you up, but are still there to enable controlled carving turns.
- Extreme bow rocker profile for a dry ride.
- Peaked deck sheds water quickly.
- Stern release edge retains speed efficiently.
- Tailored volume distribution with wide bow for a comfortable, controlled paddler stance.
- Open stern handle recess allows a more comfortable grip when lowering the kayak.

The Machno is the perfect blend of confidence inspiring performance without being boring to paddle; this will be my everyday boat of choice for many years to come.



Bren Orton, Team Pyranha.

)(E	PYRANHA	WHITEWATER	SURFSK	I FOR FUN	AND FITNESS
MODEL	E	<sup>USAGE</sup> Coastal Surf Fitness	OUTFITTING Under-Stern Rudder Over-Stern Rudder		
new				2	
AND CONTRACT		-0000		pyranh	

SIZE	LENGTH	WIDTH	VOLUME	WEIGHT	OPTIMAL LOAD WEIGHT
	539cm	53cm		23kg	60–115kg

After discovering how much fun going fast in a kayak on a river can be with the recent release of the 9R, and blasting across open water in our P&H range of sea kayaks with the P&H Kayak Sail System, we started to wonder just how fast we could possibly go in a kayak – that's when we started looking at making our own Surf Ski.

Enter the Pyranha Octane; at a length of 17' 6" and a super narrow beam of 20.8", with all the fittings to take an optional performance kayak sailing rig moulded in, the Octane will be a whole heap of fun for those looking to keep up their fitness in the offseason, explore the coastal waves or break into the competitive racing scene, it's so fast it will almost quite literally knock your socks off!

## KEY FEATURES

- A chine that runs from under the paddler to the stern for a fine balance of carving ability, stability and surfing speed
- Deep bucket for ultimate control and ergonomic paddle
   entry cut aways.
- Minimal 23kg estimated weight (dependant on spec), offering performance comparable to a composite ski, with the added durability of a plastic construction for rough beach landings.

Wow, the Octane is fast and very responsive! It seems to reward you with speed every time you do something to make your forward paddling better, great for fitness and technique. I can't wait to get it out in offshore surf!



Gethin Roberts, Sea Kayaking Wales.

SAFETY FEATURES Aluminium Grab Handles / Paddle Leash Attachment Point / Cockpit Drainage System / Rear Bulkhead OPTIONS Lightweight Hatch Cover & Bulkhead / Under or Over Stern Rudder

## ULTIMATE FREESTYLE PERFORMANCE

 MODEL
 USAGE
 OUTFITTING
 COLOURS

 JED CARBON
 Freestyle
 Ask about options
 Ask about options



SIZE	LENGTH	WIDTH	VOLUME (APPROX)	WEIGHT (APPROX)	OPTIMAL LOAD WEIGHT
Μ	183cm	65.5cm	210l	9kg	55–90kg

The most progressive freestyle design on the market, now constructed in the most advanced composite materials available. Featuring a 40% weight reduction over the plastic version, a foam core hull for superior stiffness.

Reduced weight will make both initiating and finishing tricks easier, give you more air time and produce less fatigue during long combos and rides.

Each Carbon Jed is made in our specialised factory where we have been making composite

boats for over 40 years, meaning your kayak will be constructed by some of the most experienced craftsmen in the industry.

## **KEY FEATURES**

- Planing Hull.
- Full Progressive Rocker.
- Full Length Rails.

The Carbon Jed takes every positive point of the plastic version and amplifies it; it is faster, lighter and stiffer. The Carbon Jed doesn't just open the door to a new realm of freestyle potential, it kicks it down.



Bren Orton, Team Pyranha.

## ULTIMATE FREESTYLE PERFORMANCE

MODEL	USAGE	OUTFITTING	COLOURS
JED	Freestyle	Stout	🎨 🌘 🧒
		Connect River	



SIZE	LENGTH	WIDTH	VOLUME	WEIGHT	OPTIMAL LOAD WEIGHT
S	175cm	63cm	178l	14kg	40–70kg
Μ	180cm	65cm	208l	14.5kg	55–90kg
L	186cm	67cm	235l	15kg	80-110kg

Designed for world class wave and hole performance; Jed is loose, fast and super easy to initiate from basic moves to trophy combos.

Beginners to freestyle and recreational play boaters will love its easy initiation, competitors will be throwing bigger, faster combos than before.

## **KEY FEATURES**

- Planing Hull.
- Full Progressive Rocker.
- Full Length Rails.

The Jed is the most responsive playboat to date with just the right amount of volume distribution and edge proportion that makes initiating moves effortless for the pros and easy to learn for the beginners.



Brenton Petrillo, Team Pyranha.

## LOW VOLUME RIVER PLAY

MODEL	USAGE	OUTFITTING	COLOURS
LOKI	River Play Old School	Stout	🎨 🌘 🧐



SIZE	LENGTH	WIDTH	VOLUME	WEIGHT	OPTIMAL LOAD WEIGHT
S	219cm	61cm	147l	14kg	40–70kg
Μ	220cm	62cm	185l	15kg	55–90kg
L	222cm	63cm	223l	15.5kg	80–110kg

The Loki surfs, squirts and runs the river with ease. Loki is loose and fast on a wave and effortless to initiate in vertical moves. A classic playboat with the heart of a river runner, the Loki will have you playing the river all over again, discovering new play spots and new moves on your favourite run.

## **KEY FEATURES**

- Planing Hull.
- Progressive Rocker.
- Full Length Edges.
- Low Volume, slicey bow and stern.

The Loki has brought back playing the whole river, which is exactly kind of freestyle padding I fell in love with in the first place. It transforms every rock and eddy line into a playground to be explored!



Adam Goshorn, Team Pyranha.

	River Running			
BURN	Creek	Stout	🧶 🦾 🦔	
MODEL	USAGE	OUTFITTING	COLOURS	



SIZE	LENGTH	WIDTH	VOLUME	WEIGHT	OPTIMAL LOAD WEIGHT
S	243cm	62.5cm	2241	17.8kg	40–65kg
Μ	250cm	65cm	268l	19.6kg	50–80kg
L	252cm	69cm	297l	20.9kg	70–100kg
XL	260cm	69.5cm	338l	22.3kg	80–125kg

The third generation Burn is the latest in Pyranha's long line of cutting edge river runners. Paddlers have come to rely on the Burn's combination of a playful hull, precise edge and forgiving deck profile for everything from intro classes to Class V creeks. The new Burn refines these features further, giving you more speed and drive, precise tracking in turbulent water and effortless boofs. The Burn's combination of stability and precision make it a proven performer – whether you are a beginner running Class II or an expert firing up big drops.

## KEY FEATURES

- Increased length for extra speed, smoother tracking and greater control.
- Sharper centre and forward edges for greater precision in river running and playing.
- Re-profiled stern for speed with more edge where you need it, less where you don't.
- Tweaked rocker profile so the boat rides high and gives you the all-important boof.
- Subtle volume distribution for confidence inspiring rides for intermediate paddlers and those making steeper descents.
- Re–profiled cockpit reduces deck implosion and eases carrying.

The Burn III carves around the river like a sports car and snaps in and out of eddies dynamically. The increased bow rocker makes boofing easier than ever and the redesigned stern make it more forgiving than ever! I love it!



Adam Goshorn, Team Pyranha.

SAFETY FEATURES Aluminium Grab Handles / Security Rescue Bar / Hull Stiffener / Bow 'Step Out' Pillars / Full Plate Footrest OPTIONS Heavy Duty Hull



## THE NEXT STEP IN CREEK BOAT EVOLUTION

MODEL	USAGE	OUTFITTING	COLOURS
9R	Creek	Stout	颷 🥚 🥌
	River Running		



SIZE	LENGTH	WIDTH	VOLUME	WEIGHT	OPTIMAL LOAD WEIGHT
9R	271cm	64cm	295l	19.7kg	60–95kg
9R L	272cm	68cm	340l	22.7kg	75–125kg

The 9R can take you anywhere, and fast! From races to waterfalls and expeditions, the 9R holds its line. Narrow entry and asymmetric plan for speed, subtle edge for precision control and high bow, tailored rocker and volume distribution keep you on top and in control.

Control strokes around the bow to middle of the boat suits the 9R best, making sure each stroke gives you power, speed and manoeuvrability to help you catch more eddies, make ferry glides easy and punch through more holes.

## **KEY FEATURES**

- Asymmetric Swede form and narrow width for speed.
- High bow to lift over obstacles, punch holes and resurface quickly.
- · Continuous rocker for speed.
- Rounded edge bow for forgiveness helps keep you on line.
- Flatter bow profile to direct water under hull for quick bursts to hull speed.
- · Slight edge starting center running to stern for control.
- · Peaked bow deck and stern for shedding water.
- · Clean release off stern with edge.
- Low profile front cockpit and recessed rear cockpit to prevent water loading.

The 9R is my dream boat, fast and amazingly fun to paddle. I don't want to use anything else and I'm beyond stoked to own the best boat in the market right now! Thanks Pyranha, crushed it!!!



Gerd Serrasolses, Team Pyranha.

SAFETY FEATURES Aluminium Grab Handles / Security Rescue Bar / Hull Stiffener / Bow 'Step Out' Pillars / Full Plate Footrest OPTIONS Heavy Duty Hull

XE	PYRANHA	WHITEWATER	THE ULTIMA	ATE CROSS OVER KAYAK
MODEL FUSION	4	USAGE <b>River Running</b>	OUTFITTING Stout, River Tour, Fit 4, EXPerience	COLOURS



SIZE	LENGTH	WIDTH	VOLUME	WEIGHT	OPTIMAL LOAD WEIGHT
S	294cm	63.5cm	250l	18.5kg	40–80kg
Μ	312cm	66cm	308l	20.8kg	55–110kg
L	312cm	69cm	366l	22kg	80–130kg

The Fusion is the perfect crossover kayak; stable, fast and easy to paddle. The Fusion gives you the freedom to paddle on quiet lakes or bounce down your favorite wild river. A whitewater-capable hull gets you down the river with confidence and the drop-down skeg helps the Fusion track straight for flatwater exploring.

Easy to use, store and transport, the Fusion features a large hatch and removable deck pod for storing all your gear on weekend adventures.

**River Tour Outiffing** has Flip-Top Backrest, Padded Seat, Thigh Grips and Twist Lock Footrest.

**Fit 4 Outfitting** has Fit 4 seat and backrest and thigh grips. [See Venture Kayaks Outfitting Page for details]

Stout and EXPerience outfitting is detailed on the Pyranha outfitting page.

## **KEY FEATURES**

- Planing Hull.
- Progressive Rocker.
- High Volume.
- Skeg.

The boat built for your next adventure. You can easily fit all the gear and beer you need for a fourteen day trip and still be able to move it around. This boat is made for anything from your local rivers and lakes and even The Grand Canyon of the Colorado.



Craig Kleckner, Trip leader of Demshitz does the Grand.

MODEL	USAGE	OUTFITTING	COLOURS
FUSION SOT	River Running	River Tour, Deluxe,	🍭 🧶 🧶
	River Tour	Standard	



SIZ	ZE	LENGTH	WIDTH	VOLUME	WEIGHT	OPTIMAL LOAD WEIGHT
		317cm	78cm	330l	26kg	30–130kg

The new Fusion SOT combines the forgiving hull of the proven Fusion crossover kayak with an open top design that will appeal to paddlers who prefer the simplicity of a sit-on-top. The Fusion SOT has a stable, nimble hull that runs rivers and surfs waves with ease. Drop the retractable skeg and you can cruise flatwater sections or quiet backwaters. A dry hatch provides plenty of room for overnights and exploration. Fun on moving water and quick across the lake. Fusion SOT – one kayak for all your adventures.

Standard spec comes with thigh straps.

River Tour spec with deluxe SOT seat and backrest.

## **KEY FEATURES**

- Planing hull.
- Progressive rocker.
- Stable, nimble hull for running rivers with ease.
- · Straight tracking speed for cruising flat water.
- · Moulded in side carry handles.
- Aluminium grab handles.
- Storage for overnight trips.
- Cup holders.
- Optional scupper plugs.

**Deluxe spec** is with thigh straps, backband and storage pod.

The Fusion SOT is one of the most versatile boats that I've ever paddled, from whitewater to slow moving waters, and the dry hatch makes for some awesome overnight experiences. You don't even have to own a skirt.



Damien Dill (BiggD).

## FAST FITNESS CROSSOVER KAYAK





SIZE	LENGTH	WIDTH	VOLUME	WEIGHT	OPTIMAL LOAD WEIGHT
	450cm	60cm	366l	22kg	55–125kg

Race-inspired but friendly to paddle, the Speeder is perfect for fitness fans or anybody who likes to get moving. Capable on flatwater or rapids, this fast crossover kayak will handle anything you throw at it – from down river racing to light coastal tours. A favourite among team paddlers and adventure racers – there's nothing on the water like the Speeder.

## **KEY FEATURES**

- Displacement hull.
- Long waterline length for speed.
- WW racing style for down river manoeuvrability
- Rear hatch for storage.

This is the boat you can paddle and get exercise with, even when the rivers aren't running – We use them in the ocean, in the sound/bays, on our local big river cruising and for fitness/exercise high speed runs to get some aerobic workout.



Gordon Dalton.

REBEL		<b>River Running</b>	Rapid	🥴 🦾 🦔
MODEL		USAGE	OUTFITTING	COLOURS
X	PYRANHA	WHITEWATER		FOR FUTURE PADDLING HEROES

**EXPerience** 



SIZE	LENGTH	WIDTH	VOLUME	WEIGHT	OPTIMAL LOAD WEIGHT
	214cm	56cm	155l	12.4kgs	25–50kg

Watch out!! This boat will make you wish you were young again. A versatile river runner for kids that gives top end WW performance in a friendly package that is easy to get to grips with. The Rebel is designed to be the most responsive boat out there, allowing young paddlers to unlock their full potential.

## **KEY FEATURES**

- Planing hull.
- Progressive rocker.
- Forgiving soft edges.

The raised bow rocker, forgiving rails and fairly flat stern rocker make it a good boat to learn to surf waves in and for getting to grips with things like eddy turns.

Canoe & Kayak Magazine UK.

WHITEWATER

own River Play
8
Nº .

Aspiring kayakers will benefit from the Z.One's stability and manoeuvrability whilst surfing a wave or on any river features that they want to play or run, whilst those returning from a few years off will find a kayak that feels familiar enough for them to engage with and get back into the sport.

COLORS

SIZE	LENGTH	WIDTH	VOLUME	WEIGHT	OPTIMAL LOAD WEIGHT
S	249cm	63.5cm	180l	16.1kg	45–85kg
Μ	257cm	65cm	2101	17.1kg	65–95kg
L	265cm	68cm	263l	17.9kg	75–115kg
MODEL		USAGE	OUTFITTING	COLOURS	
KAR	IALI	<b>River Running</b>	Connect Rive	er 🛛 🛞 🦪	

**EXPerience** 

OUTFITTING

**Connect River** 

Stout



With a remarkably stable hull, soft and forgiving edge profile and generous rocker, the Karnali puts your mind at ease and allows you to enjoy the river rather than concentrating on what your boat is doing with the confidence that little mistakes won't trip you up.

SIZE	LENGTH	WIDTH	VOLUME	WEIGHT	OPTIMAL LOAD WEIGHT
Μ	257cm	65cm	280l	21kg	60–110kg
L	260cm	66.5cm	3031	22kg	80–130kg

MODELUSAGEOUTFITTINGCOLOURSB:TWORiver RunningConnect RiverImage: Colours



Smooth planing, performance orientated hull and well distributed volume will give beginner and intermediate river paddlers a confidence inspiring introduction to whitewater.

Softly defined edges and rocker allow for predictable and easy river navigation.

SIZE	LENGTH	WIDTH	VOLUME	WEIGHT	OPTIMAL LOAD WEIGHT
S	238cm	64cm	254l	17kg	45–95kg
Μ	245cm	66cm	274l	19kg	55–105kg
L	253cm	69cm	286l	20kg	75–127kg

PYR	ANHA WHITEWATEF	R	
MODEL MASTER TG	USAGE <b>Centre / Club</b>	OUTFITTING Rapid EXPerience	COLOURS
		<ul> <li>Moulded in for a long life</li> <li>Optional ske</li> <li>Optional bui emptying tir</li> </ul>	eg aids tracking in a straight line for beginners. Ikhead reduces use of airbags and
SIZE LENGTH	WIDTH	VOLUME	GHT OPTIMAL LOAD WEIGHT
266cm	64cm	225l 14.5	5kg 45 -100kg
MODEL TG LITE	USAGE <b>Centre / Club</b>	OUTFITTING Rapid EXPerience	COLOURS
		<ul> <li>Moulded in for a long life</li> <li>Optional ske</li> <li>Optional bui emptying tir</li> </ul>	eg aids tracking in a straight line for beginners. Ikhead reduces use of airbags and

SIZE	LENGTH	WIDTH	VOLUME	WEIGHT	OPTIMAL LOAD WEIGHT
	245cm	61cm	190l	13kg	35–75kg

## PYRANHA WHITEWATER

## ACCESSORIES



#### Angry Deck

- Kevlar reinforcement with
   additional printed edge protection.
- 4mm dive quality neoprene.
- Inner latex coating to the rim area.
- · Seams are glued and stitched.



#### **Snappy Deck**

- · Printed edge protection.
- 4mm dive quality neoprene.
- · Seam are glued and stitched.



## Rebel Deck

- 4mm dive quality neoprene.
- · Seam are glued and stitched.
- 2 waist tube sizes.
- Specifically designed to fit the Pyranha Rebel.



#### Cockpit Cover

- Printed edge protection.
- 4mm dive quality neoprene.
- •

## Cockpit Sizing

Angry, Grumpy, Snappy waist tube sizes S-M // 66 – 81cm M-L // 81 – 86cm L-XL // 86 – 97cm

#### Angry, Grumpy, Snappy, Cockpit deck sizes

Keyhole // Fits Jed, Loki, Speeder Large (Big Deck) // Fits Machno, 9R, Shiva, Burn, Fusion

#### Rebel Deck waist tube sizes

XS/S // 66cm S/M // 81cm

#### Rebel Deck deck size

One Size // Fits Rebel



#### **Grumpy Deck**

- Printed edge protection.
- 4mm dive quality neoprene.
- Inner latex coating to the rim area.
- Seam are glued and stitched.



## **ACCESSORIES**



## Roof Rack Pads

- Durable foam padding.
- Weather resistant material.
- 50cm in length.
- Velcro fastening.
- Pair



## Cotton Mouth Nose Clips

- Comfy, grippy and low profile.
- Keeps the water out without feeling like your nose is in a vice.
   Its bite is gentle.
- Made with high quality steel wire for strength and durability.
- Nose bridge wrapped in and dipped to resist separation.



#### **Fishing Rod Holders**

- Flush fit rod holders to turn your kayak into a fishing platform.
- Available factory fitted or loose.
- Fits Fusion.



Drain Bung

 Available as drain bung only or full kit.



## Storage Pod

- 3I Storage Pod for quick access to essential gear. Simple to install and remove, the pod slots into the deck recess on the Fusion and clips to the deck lines.
- Fits Fusion & Fusion SOT.



Paddle Leash

With velcro paddle attachment.



Stickers

Available in assorted sizes
 and designs.



### Fish Keyrings

- Available in assorted colours.
- These multi-tasking keyrings also double up as a superb bottle opener.



#### Tie Down Straps

- 35mm heavy duty webbing straps.
- Solid cam buckle fasteners.
- Available in 3m or 5m pairs.



## Replacement / Spare Parts

- Spare outfitting parts available.
- See the price list for a full list.



#### Rear Deck Elastic Kit

Add elastic lines to Fusion SOT.



Mr Jed Attacks Air Freshener • Fragrance: Cool Water