

Short High Performance

Prodigy / Vulcan / Enigma / Spirit

Model	Prodigy	Vulcan	Enigma	Spirit
Optimum paddler weight	50-82 kg	90-118 kg	60-92 kg	60-92 kg
Length	228 cm	231 cm	226 cm	226 cm
Width	60 cm	66 cm	62 cm	62 cm
Ideal paddler ability	Beginner, Intermediate, Advanced	Beginner, Intermediate, Advanced	Beginner, Intermediate, Advanced	Beginner, Intermediate, Advanced
Ideal conditions	Beach, reef, point breaks	Beach, reef, point breaks	Beach, reef, point breaks	Beach, reef, point breaks
Thigh braces	T-piece only	T-piece only	T-piece only	T-piece or integrated thigh brace
Fin setup	3 fins	3 fins; 5-fin option	3 fins	3 fins
Spraydeck size	Small or Keyhole*	Keyhole	Small	Small or Keyhole*
Outfitting	Standard or Ergo	Standard or Ergo	Standard or Ergo	Standard or Ergo
Material	Composite	Composite	Composite	Composite
Volume				

* Small or Keyhole: dependent on personal choice. Blank volume cells indicate no figure supplied.

Short High Performance

Sirius / Solar / Zenith / Mutant

Model	Sirius	Solar	Zenith	Mutant
Optimum paddler weight	80-105 kg	90-125 kg	55-85 kg	80-105 kg
Length	238 cm	239 cm	238 cm	226 cm
Width	66 cm	67 cm	62 cm	62.5 cm
Ideal paddler ability	Beginner, Intermediate, Advanced	Beginner, Intermediate, Advanced	Beginner, Intermediate, Advanced	Intermediate, Advanced
Ideal conditions	Beach, reef, point breaks	Beach, reef, point breaks	Beach, reef, point breaks	Beach, reef, point breaks
Thigh braces	T-piece or integrated thigh brace	T-piece or integrated thigh brace	T-piece only	T-piece or integrated thigh brace
Fin setup	3 fins	3 fins; 5-fin option	3 fins	3 fins; 5-fin option
Spraydeck size	Keyhole	Keyhole	Small	Keyhole
Outfitting	Standard or Ergo	Standard or Ergo	Standard or Ergo	Standard or Ergo
Material	Composite	Composite	Composite	Composite
Volume				

* Small or Keyhole: dependent on personal choice. Blank volume cells indicate no figure supplied.

Short High Performance

Evolution / Orbit / Reaction

Model	Evolution	Orbit	Reaction
Optimum paddler weight	60-90 kg	50-75 kg	45-84 kg
Length	232 cm	223 cm	226 cm
Width	65 cm	58 cm	65 cm
Ideal paddler ability	Beginner, Intermediate, Advanced	Intermediate, Advanced	Beginner, Intermediate, Advanced
Ideal conditions	Beach, reef, point breaks	Beach, reef, point breaks	Beach, reef, point breaks; standing wave
Thigh braces	T-piece only	T-piece only	T-piece only
Fin setup	3 fins	3 fins	3 fins
Spraydeck size	Small	Keyhole	Small
Outfitting	Standard or Ergo	Standard or Ergo	Standard or Ergo
Material	Composite	Composite	Composite
Volume			

* Small or Keyhole: dependent on personal choice. Blank volume cells indicate no figure supplied.

Mid Length High Performance

Eclipse / Shredder / Ka-Chow

Model	Eclipse	Shredder	Ka-Chow
Optimum paddler weight	60-110 kg	85-120 kg	50-80 kg
Length	270 cm	273 cm	265 cm
Width	60 cm	62 cm	61 cm
Ideal paddler ability	Beginner, Intermediate, Advanced	Beginner, Intermediate, Advanced	Beginner, Intermediate, Advanced
Ideal conditions	Beach, reef, point breaks; standing wave	Beach, reef, point breaks; standing wave	Beach, reef, point breaks; standing wave
Thigh braces	T-piece or integrated thigh brace	T-piece or integrated thigh brace	T-piece only
Fin setup	3 fins	3 fins	3 fins
Spraydeck size	Small or Keyhole*	Small or Keyhole*	Small or Keyhole*
Outfitting	Standard or Ergo	Standard or Ergo	Standard or Ergo
Material	Composite	Composite	Composite
Volume			

* Small or Keyhole: dependent on personal choice. Blank volume cells indicate no figure supplied.

Mid Length High Performance

Apex / Rogue / Eclipse PE

Model	Apex	Rogue	Eclipse PE
Optimum paddler weight	70-110 kg	70-110 kg	55-110 kg
Length	271 cm	270 cm	271 cm
Width	61 cm	61 cm	61 cm
Ideal paddler ability	Beginner, Intermediate, Advanced	Beginner, Intermediate, Advanced	Beginner, Intermediate, Advanced
Ideal conditions	Beach, reef, point breaks; standing wave	Beach, reef, point breaks; standing wave	Beach, reef, point breaks; standing wave
Thigh braces	T-piece or integrated thigh brace	T-piece or integrated thigh brace	Integrated thigh brace
Fin setup	3 fins	Thruster (3 fins)	3 fins
Spraydeck size	Small or Keyhole*	Small or Keyhole*	Small or Keyhole*
Outfitting	Standard or Ergo	Standard or Ergo	Adjustable seat and footrest; cleat backrest. Carbon-Lite optional.
Material	Composite	Composite	Plastic / Polyethylene
Volume		190 litres	

* Small or Keyhole: dependent on personal choice. Blank volume cells indicate no figure supplied.

International Class

Blade / Fusion / Equinox

Model	Blade	Fusion	Equinox
Optimum paddler weight	60-90 kg	75-115 kg	60-95 kg
Length	303 cm	303 cm	301 cm
Width	59.5 cm	60.5 cm	60 cm
Ideal paddler ability	Beginner, Intermediate, Advanced	Beginner, Intermediate, Advanced	Beginner, Intermediate, Advanced
Ideal conditions	Beach, reef, point breaks; standing wave	Beach, reef, point breaks; standing wave	Beach, reef, point breaks
Thigh braces	T-piece or integrated thigh brace	T-piece or integrated thigh brace	T-piece or integrated thigh brace
Fin setup	No fins; fins optional	No fins; fins optional	No fins
Spraydeck size	Small or Keyhole*	Small or Keyhole*	Small or Keyhole*
Outfitting	Standard or Ergo	Standard or Ergo	Standard or Ergo
Material	Composite	Composite	Composite
Volume			

* Small or Keyhole: dependent on personal choice. Blank volume cells indicate no figure supplied.

Construction reference

Competition / Hobson's Choice / Limited Edition

Competition

9.5 kg approx.

All epoxy. Wet lay deck with woven glass, carbon and carbon kevlar. Vacuum bagged hull with foam core, woven glass, carbon and carbon kevlar.

Hobson's Choice

8 kg approx.

An ever evolving construction using the best materials available at the time. All epoxy. Carbon and carbon kevlar hull and deck, both with foam core and vacuum bagged, for strength and stiffness. Armour Protection and Ergo seat available as options.

Limited Edition

8 kg approx.

Full carbon infused hull and vacuum-bagged deck. Armour Protection and Ergo seat included.

Armour Protection

Adds 700 g

A supplementary layer added to the kayak hull to enhance long-term durability, repairability and overall strength. Adds 700 grams to the kayak weight. Only available with a carbon kevlar outside layer.

Construction weights are approximate and vary between models. Armour Protection is optional on Hobson's Choice and included on Limited Edition.