

Orca Canoes & Kayaks Ltd. #7 3005 Murray Street Port Moody, B.C., Canada V3H 1X3 604-312-4784 www.orcaboats.ca info@orcaboats.ca

Kayak Particulars Comparison Table

Model	Max. Length	Max. Beam	Waterline Length at DDP	Waterline Beam at DDP	Rocker	Design Displacement in lbs. (DDP) boat + paddler + gear	Maximum Draft at DDP	Prismatic Coefficient	Block Coefficient	Lateral Plane Coefficient	Total Volume In Cubic Ft.	Wetted Surface Area in Sq. Ft.	Finished Weight in lbs. (approx)
Luna	14'	25"	13' 4"	23.1"	Low	210	3.7"	.567	.43	.919	13.1	18.4	30 - 35
Springer	16'6"	22.5"	15' 3"	21.7"	Low	225	3.7"	.541	.408	.874	12.8	19.6	35 - 40
Skana	17' 4"	23.9"	15' 11.3"	22.3"	Moderate	255	3.8"	.568	.438	.905	14.3	22.0	40 - 45
Skana HV	17' 4"	23.9"	15' 11.3"	22.3	Moderate	255	3.8"	.573	.43	.905	15.1	21.8	40 - 45
Kiska	17' 4"	22.7"	15' 6.8"	22"	High	245	4"	.518	.399	.843	13.7	21.3	40 - 45
Hyak	18'3"	21"	16' 4"	20.7"	Moderate	265	4.1"	.539	.438	.886	13.9	21.9	40 - 45
Bjossa	18'10"	23.1"	17' 2"	22.7"	High	300	4"	.551	.451	.862	17	24.6	45 - 50

Model	Paddler size	Suited For	Touring	Extended trips	Fun stuff	Open water	Racing	Surfing	Ease of build
Luna	small to medium	day use	poor	too small	lakes, fishing photography	poor	no	no	average
Springer	small to medium	to medium day use & overnight		too little volume	exercise average lakes fishing		no	average	Average
Skana	medium	day use & overnight	good	good	lakes, fishing photography	average	maybe	average	average
Skana HV	medium to large	day use & overnight	good	good	lakes, fishing photography	good	maybe	average	average
Kiska	medium	overnight	good	good but less volume	fishing photography	good	average	good	more difficult
Hyak	medium to large	lium to large overnight good good		Recreational racing, good exercise		best	average	Average	
Bjossa	medium to large	medium to large overnight good good		fishing photography	good	good	poor	average	