

## **Beta Marine – Saildrive Range**

**£ Pounds Sterling** Date: September 2009 – Issue 1

Engine Types	Beta 14SD	Beta 16SD	Beta 20SD	Beta 25SD	Beta 28SD	Beta 35SD	Beta 38SD	Beta 43SD	Beta 50SD
Cylinders	2	2	3	3	3	4	4	4	4
BHP	13.5	16	20	25	25	35	38	43	50
RPM	3600	3600	3600	3600	3600	2800	3600	2800	2800
Capacity cc's	479	599	719	898	1001	1498	1498	1999	2197

Price of our standard engine is complete with saildrive unit, GRP base, control panel, flexible mountings - as detailed below **excluding VAT**. If these specifications do not cover your requirements then please ask and we will quote you.

### **STANDARD SPECIFICATION**

Beta Marine heat exchanger cooled saildrive engine (Recreational Craft Directive emission compliant) with heat exchanger and header tank, water cooled exhaust manifold, fresh and sea water pumps, cast injection bend, mechanical fuel lift pump, fuel and oil filters, loose sump pump, flywheel with heavy inertia ring for super smooth running at low rpm, flywheel housing, special quiet air intake filter, 12 volt starter, 65 amp battery charging alternator (40 amp on Beta 14SD to Beta 28SD with 'polyvee' belt and pulleys), shutdown solenoid energised to stop, "ABV" control panel with tachometer and hour recorder, keystart switch and pushbutton stop, warning lights and alarm buzzer for low oil pressure, high water temperature, no charge, and power on; with 3 m interconnection cable with multi pin plug and sockets to engine harness. ZF SD10 Saildrive leg with a 2.2:1 reduction, heavy duty engine feet with flexible mountings, GRP base for mounting in hull, "Morse" type end fittings for speed and gear control, engine test certificate, operators manual. Red paint and packed in wooden case with a 3 year warranty.

<b>A.</b>	Price of standard <b>Saildrive package</b> including GRP base (excluding propeller)	<b>6463</b>	<b>6685</b>	<b>6899</b>	<b>7112</b>	<b>7282</b>	<b>7906</b>	<b>8010</b>	<b>8290</b>	<b>8780</b>
<b>B.</b>	Volvo replacement <b>Saildrive unit</b> – engine & leg (excluding GRP base & propeller)	<b>5775</b>	<b>5997</b>	<b>6210</b>	<b>6424</b>	<b>6748</b>	<b>7378</b>	<b>7482</b>	<b>7762</b>	<b>8252</b>
<b>C.</b>	If you wish to replace the Volvo or Yanmar engine, but your 110S or 120S or SD20 saildrive leg is still good, we can offer a complete engine and Saildrive adaptation kit to help you.									
<b>110S</b>	Engine Saildrive kit for Volvo 110S leg – includes shallow sump (see special feet d).	<b>3655</b>	<b>3922</b>	<b>4279</b>	<b>4677</b>	<b>4679</b>	<b>5021</b>	<b>5356</b>	<b>N/A</b>	<b>N/A</b>
<b>120S</b>	Engine Saildrive kit for Volvo 120S leg - includes shallow sump (see special feet d).	<b>3524</b>	<b>3792</b>	<b>4151</b>	<b>4547</b>	<b>4880</b>	<b>5250</b>	<b>5580</b>	<b>N/A</b>	<b>N/A</b>
<b>SD20</b>	Engine Saildrive kit for Yanmar SD20 leg - includes shallow sump (see special feet d).	<b>3524</b>	<b>3792</b>	<b>4151</b>	<b>4547</b>	<b>4880</b>	<b>5250</b>	<b>5580</b>	<b>N/A</b>	<b>N/A</b>
<b>d.</b>	<b>Saildrive Special feet</b> and adaptors to suit our marine flexible mountings and your Volvo or Yanmar GRP base	<b>326</b>	<b>326</b>	<b>326</b>	<b>326</b>	<b>326</b>	<b>326</b>	<b>326</b>	<b>N/A</b>	<b>N/A</b>

<b>Saildrive Options</b>	<b>Beta 14SD</b>	<b>Beta 16SD</b>	<b>Beta 20SD</b>	<b>Beta 25SD</b>	<b>Beta 28SD</b>	<b>Beta 35SD</b>	<b>Beta 38SD</b>	<b>Beta 43SD</b>	<b>Beta 50SD</b>

The following options are available and the prices indicated are the extra cost of these options over the standard specification.

<b>1.</b>	<b>Propeller (Left Hand)</b>	Diameter in inches	14"	14"	14"	14"	14"	16"	16"	16"	16"
		2 blade folding	372	372	372	372	372	486	486	486	486
		3 blade fixed	237	237	237	237	237	260	260	260	260
<b>2.</b>	<b>Control Panel ABVW</b> as ABV but fully waterproofed with sealed push buttons.		81	81	81	81	81	81	81	81	81
<b>3.</b>	<b>Control Panel C</b> as ABV but with voltmeter, water temperature and oil pressure gauges.		193	193	193	193	193	193	193	193	193
<b>4.</b>	<b>Larger Alternator</b> in standard position with polyvee drive	<b>65 Amp</b>	217	217	217	217	-	-	-	-	-
<b>5.</b>		<b>100 Amp</b>	-	-	-	-	290	290	290	290	290
<b>6.</b>	<b>Antisiphon Kit</b> with airvent , 2 m hose & clips		132	132	132	132	132	132	132	132	132
<b>8.</b>	Short voyage <b>Spares Kit</b> in a plastic box: Lubricating oil, Fuel and Air Filters; Impellor, "O" Rings, standard polyvee/V-Belt, and Fuse.		107	107	107	107	107	99	99	99	99
<b>9.</b>	<b>Engine Storage</b> – beyond 6 months – requires Ensis and Calibration fluid protection.		36	36	36	36	36	36	36	36	36
<b>10.</b>	<b>2/3 Day Delivery UK Mainland (Nett Price)</b> (For Scotland - Price on Application)		68	68	68	68	73	73	73	73	73

Prices and specifications are subject to amendment without notice. Information given is subject to our current conditions of Tender and Sale.

