



# DD Marine Services

*bringing pleasure back to boating*

## Fact Sheet

## Beta Marine 10 to 45 small engine range

### Repower your boat with Beta Marine engines

DD Marine offers all of the quiet, reliable and economical Beta Marine engines, from 10hp small engines up to 150hp for large seagoing vessels.

Beta Marine has also achieved considerable success in producing an innovative and reliable hybrid engine solution, as well as saildrive systems and packages to suit pleasure craft and professional boats.

### About Beta Marine

Beta Marine was formed in 1987 by four marine engineers.

Their objective was to provide reliable diesel marine engines to suit individual boat owner requirements, rather than to be dictated to by big boat builders.

This marine expertise rapidly gained Beta business, linked with sensible engine pricing.

Beta is now a major equipment supplier to the international yacht, sports and work boat markets, and has supplied over 25,000 marine diesel engines.

### Beta Marine engines

Beta Marine has a deserved reputation for compact, quiet and reliable heat exchanger cooled diesel marine engines.

The Beta small engine range is based on technically advanced, high quality Kubota diesels that give very smooth, quiet power.

Torque is immediate at low RPM and maximum power normally available at mid RPM.

They meet all RCD 2 exhaust emission regulations, are priced competitively, and all include a five year 'self service' warranty.

## **BETA MARINE**

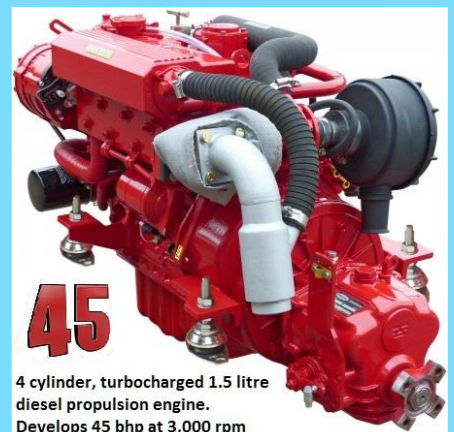


### Developing the Beta 45 engine

Beta Marine has an excellent reputation for providing replacement engines to suit difficult applications, but in 2014 their customers started asking for a slightly more powerful engine than the Beta 38, due to limited room to accommodate the top selling Beta 43 engine.

Laurance, Beta's Technical Director, got to work developing the new Beta 45 engine, based on the Beta 38 with a low pressure turbine.

This means it has the same small size as a Beta 38, but develops its peak power at just 3,000 rpm, making it a quieter engine overall.



4 cylinder, turbocharged 1.5 litre diesel propulsion engine.  
Develops 45 bhp at 3,000 rpm



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### Quiet, reliable and economical engines

### **BETA MARINE**

#### Beta Marine 10 to 45 small engine range

Designed for smaller sports boats and yachts, these quiet, reliable and economical Beta Marine diesel engines range from 10hp up to 45hp.

With a range of approved partners like DD Marine, Beta Marine also has a national and international support network to ensure peace of mind.

Beta Engine	Capacity cc	Power BHP	Weight Kg
Beta 10	479	10	89
Beta 14	479	13.5	90
Beta 16	599	16	95
Beta 20	719	20	104
Beta 25	898	25	113
Beta 30	1123	30	139
Beta 35	1498	35	168
Beta 38	1498	38	168
Beta 45	1498	45	175

#### Small engine range

2 cylinder Beta 10, 14 and 16 diesel engines offer 10 to 16hp.

The Beta 20, 25 and 30 are diesel 3 cylinder engines of 20 to 30hp.

The Beta 35 and 38 are diesel 4 cylinder engines of 35 & 38hp.

The Beta 45 is a turbocharged diesel engine developing 45hp.

A full set of small engine spares is also available as full toolbox parts kits or individual spares from AD Marine Services.



#### We fit all models of Beta Marine engines

DD Marine is a family business that has serviced boats around south coast marinas for 45 years. With qualified marine engineers and our fully equipped workshop at Sparkes Marina we upgrade, service and customise boat engines for reliable running and peak performance.

Our experienced staff have undertaken multiple Beta Marine engine installations for sports boat and yacht owners over many decades.

To repower your boat with a Beta Marine engine call DD Marine.



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### **BETA MARINE**

[www.ddmarine.co.uk](http://www.ddmarine.co.uk)