

# HIGH PERFORMANCE SHAFT DRIVE ENGINES



## High performance

The performance of a Kräutler shaft drive engine provides a reliable alternative for a conventional marine diesel engine.

The high performance shaft engine, of our IPM series, offers utmost efficiency.

## Controllable

The single-lever offers continuous control and operates the motor in forward and reverse gear.

The highly sophisticated control works without any energy loss.

## Low noise

The low noise motor grants minimal vibration, is free of emission, such as CO<sub>2</sub> and highly reliable in operation.

## Maintenance-free

Electric motors are totally emission-free. They are the future in maritime applications, since they apply to all environmental protection requirements, today and in future.

## Water cooling

Light weight and small size, in combination with possible water cooling, makes it possible to deliver a very small sized shaft drive which will fit into every boat.

Type	Motortype	Power consumption	Power output	Voltage DC	Current DC	Total efficiency	Cooling	Weight
WA 96/23	112M 23,0 4 W	26,7 kW	23 kW	96 V	278 A	86 %	Water	52 kg
WA 216/40	132M 40,0 4 W	47,5 kW	40 kW	216 V	220 A	84 %	Water	65 kg
WA 222/49	IPM 6.17.12	52,7 kW	49 kW	222 V	237 A	93%	Water	73 kg
WA 259/60	IPM 6.17.18	64,0 kW	60 kW	259 V	247 A	93%	Water	102 kg
WA 370/60	IPM 6.17.18	64,0 kW	60 kW	370 V	173 A	93%	Water	102 kg
WA 370/80	IPM 6.17.25	85,5 kW	80 kW	370 V	231 A	93%	Water	124 kg
WA 370/100	IPM 6.17.25	107,5 kW	100 kW	370 V	290 A	93%	Water	124 kg
WA 399/120	IPM 6.17.25	129,0 kW	120 kW	399 V	323 A	93%	Water	124 kg

Higher performances on request



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