

# Jinbo Marine

Marine & Offshore Equipment Datasheet

**PRODUCT DATASHEET**

**OTHER MARINE PUMP**

## Robin Pump

Portable Diesel Engine Driven Pump This Portable Diesel Engine Driven Pump is self priming single stage centrifugal water pump, driven by diesel engine, Aluminum alloy pump case, mechanical seal, compact design wi...

- ISO9001 Supplier
- Class Certificate
- Export Supply

	<h3 style="margin: 0;">Key Highlights</h3> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-right: 1px solid #ccc; padding: 5px;"><b>Category</b></td> <td style="padding: 5px;">Other Marine Pump</td> </tr> <tr> <td style="border-right: 1px solid #ccc; padding: 5px;"><b>Standard</b></td> <td style="padding: 5px;">EN</td> </tr> <tr> <td style="border-right: 1px solid #ccc; padding: 5px;"><b>Material</b></td> <td style="padding: 5px;">Cast aluminum alloy</td> </tr> <tr> <td style="border-right: 1px solid #ccc; padding: 5px;"><b>Weight / Size</b></td> <td style="padding: 5px;">Portable Diesel Engine Driven Pump This Portable Diesel Engine Driven Pu...</td> </tr> <tr> <td style="border-right: 1px solid #ccc; padding: 5px;"><b>Certificate</b></td> <td style="padding: 5px;">ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS</td> </tr> </table> <p style="font-size: small; margin-top: 10px;">We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.</p>	<b>Category</b>	Other Marine Pump	<b>Standard</b>	EN	<b>Material</b>	Cast aluminum alloy	<b>Weight / Size</b>	Portable Diesel Engine Driven Pump This Portable Diesel Engine Driven Pu...	<b>Certificate</b>	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
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Technical Specifications			
<b>Category</b>	Other Marine Pump	<b>Model / SKU</b>	Robin-Pump
<b>Standard</b>	EN	<b>Material</b>	Cast aluminum alloy
<b>Weight / Size</b>	Portable Diesel Engine Driven Pump This Portable Diesel Engine Driven Pump is self priming single stage centrifugal water pump, driven by diesel engine, Aluminum alloy pump case, mechanical seal, compact design with light weight, convenient usage, are widely used in water conservance, agricultural, mine industry, enterprise, construction site, botanical garden.	<b>Certificate</b>	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
<b>Warranty</b>	12 Months unless specified otherwise	<b>Origin</b>	China



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## Portable Diesel Engine Driven Pump

This Portable Diesel Engine Driven Pump is self priming single stage centrifugal water pump, driven by diesel engine, Aluminum alloy pump case, mechanical seal, compact design with light weight, convenient usage, are widely used in water conservance, agricultural, mine industry, enterprise, construction site, botanical garden.

## Main Parameter

Sewage water			
Model	WP30V	DWB30	
water pump	In/out diameter	76.2mm(3")	80mm(3")
	Cont.head (m)	16	25
	Cont.capacity (m3/h)	75	45
Engine	Engine Model	HR178FE	HR178FE
	Engine type	single-cylinder, vertical,4 stroke,air cooled.	single-cylinder, vertical,4 stroke,air cooled.
	BorexStroke	78x62	78x62
	Fuel consumption rate(g/kw/h)	less than 296	less than 296
	Fuel	0# or -10# light diesel oil	0# or -10# light diesel oil
	Combustion system	Direct injection	Direct injection
	starting system	Electric	Electric
Dimensions	Fuel tank capacity(L)	3.5	3.5
	Dimension(LxWxH)(cm)	82x53x66	82x53x66
	Net weight(kgs)	92	92
	Gross weight(kgs)	95	95

Model	DP20	DP30	DP40	DP15H	DP20H	DP30H
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Parameter	In/out diameter	50mm(2")	80mm(3")	100mm(4")	40mm(1.5 mm)	50mm(2")	80 mm (3")
	Cont.head(m)	26	28	31	60	65	70
	Self-priming time(s/4m)	70	120	180	30	30	30
	Max suction head(m)	8					
	Cont.capacity(m <sup>3</sup> /h)	38	50	96	18	23	38
	Engine model	HR170F	HR178F	HR186F	HR178F	HR186F	HR188FA
	Speed(rpm)	3600					
	Type	Single cylinder,vertical,4 stroke air cooled diesel engine					
	Displacement(cc)	211	296	406	296	406	438
	Borexstroke (mm)	70x55	78x62	86x70	78x62	86x70	66x72
	starting system	Recoil					
	Fuel tank capacity(L)	2.5	3.5	5.5	3.5	5.5	5.5
Standrad features	Connector of infall and outfall	Yes					
	Filter	Yes					
	Hoop	Yes					
	Seal ring	Yes					

Optional features	Luxury big fuel tank	Yes					
	Elctrci star	Yes					
	Battery	Yes					
Dimensions	Dimension(LxWxH)mm	490x405x515	558x405x550	650x480x610	570x445x550	646x476x805	65x48x85x62x0
	Net weight	35	52	68	46	69	69