

alamarinjet

AJ 285











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The **AJ 285** is the newest jet in the COMBI-FRAME series. The COMBI-FRAME is a patented frame and installation method designed and developed by Alamarin-Jet Oy.

The revolutionary jet design allows for both LONG TAIL and SHORT TAIL installation methods, this means that majority of the jet can be situated either inside or outside the hull. This unique feature allows the designer/boat builder to fine tune a vessels design to ensure that weight distribution and engine location are fully optimised. This also allows the oversized inspection hatch to be located outside or inside the vessel.

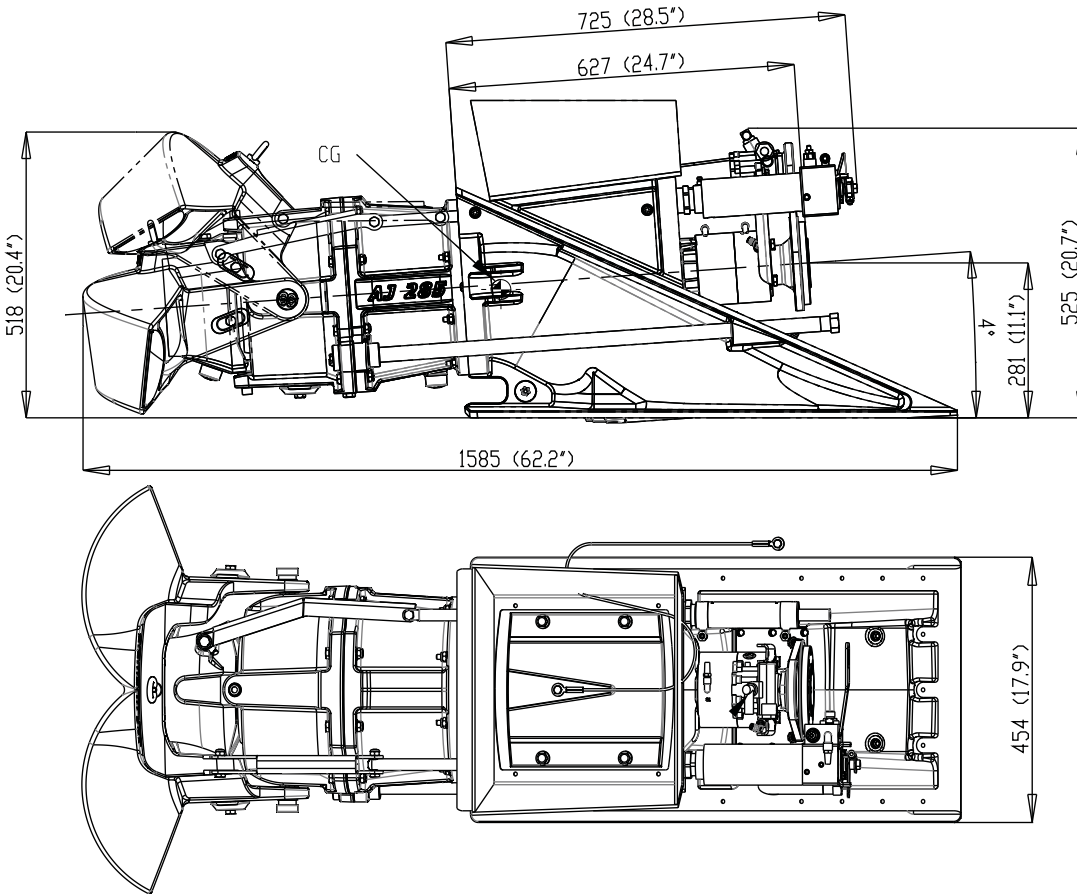
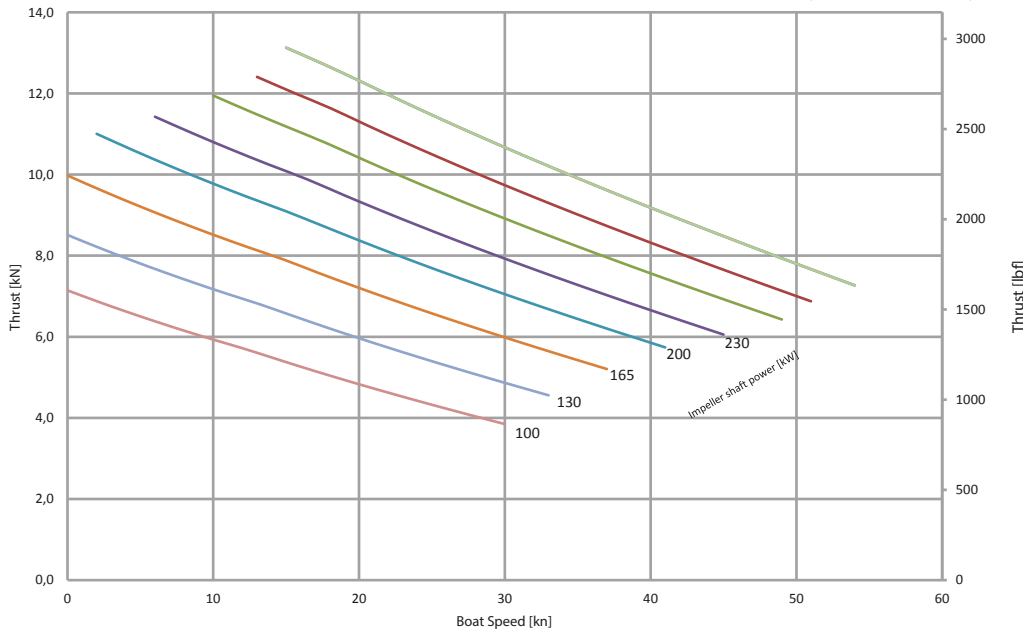
Additional features : Integrated Hydraulic Steering Cylinder, Integrated Hydraulic Oil Cooler, and Replaceable Conical Stainless Steel Impeller Wear Ring.

 <p>Pump type mixed flow, single stage</p>	 <p>Jet weight 148 kg (326 lbs)</p>	 <p>Impeller shaft RPM max. 3700 1/min</p>	 <p>Impeller diameter max. 288mm (11.3")</p>
 <p>Max. vessel displacement 5000 kg (11000 lbs) per single jet, planing hull</p>	 <p>Max input power 370 kW (500 mhp)</p>	 <p>Reverse deflector control hydraulic</p>	 <p>Jet construction Aluminium, stainless steel</p>

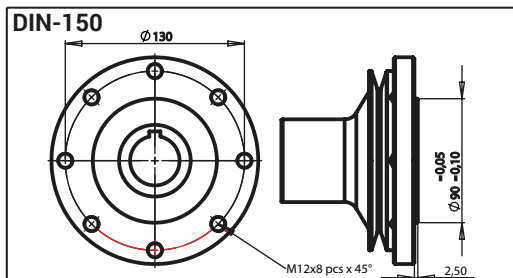
GO WITH THE FLOW

AJ 285 Thrust Curves

The data is subject to change without prior notice. Only for indicative use. Please check application performance with Alamarin-Jet Oy.



STANDARD FLANGES AVAILABLE



Additional adaptor flanges available:

- DIN-150 to CV-30
- DIN-150 to P200

*Drawings available on request

TECHNICAL DATA