

Marine Applications

PowerTech auxiliary drive engines



JOHN DEERE



Auxiliary power that's ready when you are

John Deere PowerTech™ engines are engineered to run vessel auxiliaries such as pumps, winches, deck cranes, hydraulics, and generators. With displacements from 4.5 liters to 13.5 liters and power ratings from 74 to 448 kW (99 to 600 hp), fitting your application has never been easier. We also offer a choice of options and accessories.

We've got you covered when it comes to emissions

John Deere provides a full line of PowerTech engines that meet U.S. Environmental Protection Agency Marine Tier 3 emissions regulations.

Powerful and reliable marine engines



Complete your work with confidence

See your John Deere marine dealer or engine distributor for complete specifications on our full line of reliable, fuel-efficient John Deere auxiliary drive engines. Log on to www.JohnDeere.com/dealer to find the service dealer nearest you.



Ratings: Constant Speed

Engine model	Displacement		Rated power		Rated speed
	L	cu in	kW	hp	rpm
4045HF285	4.5	275	129	173	1800
4045TF285	4.5	275	78	105	1800

Ratings: Variable Speed

Engine model	Displacement		Rated power		Rated speed
	L	cu in	kW	hp	rpm
4045TF285	4.5	275	74	99	2200
6068HF485	6.8	514	187	250	2200
6090HF485	9.0	548	280	375	2200
6135HF485	13.5	824	448	600	2100

Specifications are subject to change without notice.



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