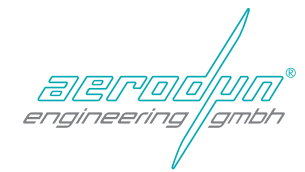




ONSHORE FAMILY: 2.5 MW – 3.5 MW



ONSHORE FAMILY – TECHNICAL DATA



The SCD onshore family includes the two-blade turbines for onshore and near shore and the three-blade turbine with a rotor diameter of 130 m for low-wind speed locations.

All types are pitch-controlled turbines with the typical Super Compact Drive design.



	SCD[®] light wind 2.5 MW	SCD[®] basic 3.0 MW	SCD[®] nearshore 3.5 MW
Type Class	TCIIB	TCIIB	TCIB ⁺
Rated Power	2.500 kW	3.000 kW	3.500 kW
Principle	upwind	upwind	upwind
Blades	3	2	2
Rotor Diameter	130 m	115 m	100 m
Hub Height	100 m	85 m	75 m
Nominal Rotor Speed	11.75 min ⁻¹	14.95 min ⁻¹	19.10 min ⁻¹
Turbine Head Mass incl. Rotor with Blades	137 t	114 t	108 t