

WENDON 701 Specifications

GENERAL

Number of Staterooms: 3 + aft crew quarters
 Length Overall: 73' 1 1/2"
 Beam: 18' 0"
 Draft: 5' 6"
 Nominal Max. Cruise Speed: 18 knots
 Top Speed: 23 kts
 Fuel Capacity: 1500 gal U.S.
 Fuel Consumption: 36 gph at max. cruise
 Displacement at half load: 90,000 lbs

PROPULSION AND CONTROL

Engines (2): Detroit Diesel Series 60
 825 HP each
 Controls: DDEC
 Transmissions: Detroit Diesel TD5114A
 Drive Shafts: 3 1/2" Type 316 stainless
 Shaft Seals: Tides Marine dripless
 Propellers: 5-blade NiBrAl 38X39
 Steering Main Helm: Hydraulic, Electric Helm
 Stern Docking Controls(2): Port and starboard
 Bow and Stern Thrusters: Hydraulic, 40hp
 Stabilizers: Wesmar
 Engine Room Fire Control: PEMAL 50 lbs FM200

GROUND TACKLE

Anchor: Delta galv., 88 lbs
 Windlass: Muir 3500 hydraulic

PLUMBING

Fresh Water System: 450 gal U.S.
 Pumping System: Head Hunter
 Hot Water Heater: 30 gal w/engine heat exchg.
 Black Water Tanks (3): 520 gal total
 Gray Water Tank: 230 gal
 Heads (4): Head Hunter

HEATING & VENTILATION

Furnace: Espar diesel 120,000 btu
 with supplementary 6kW
 electric boiler

ELECTRICAL

Wiring: 24VDC, 120 and 240 VAC
 Generators (2): Northern Lights 16 kW
 Cranking Batteries (2): 4D
 House Batteries (6): 8D Deep cycle
 Charger/Inverter: 4 kW Trace SW4024MC2
 Shore Power: Autosshore w/ isol. transf.
 50A 120/240VAC
 Overhead Lighting: Xelogen 24VDC
 Cable Re-Wind: Glendinning

INSTRUMENTATION

Engine Monitor: DDEC
 Radar System: Furuno NavNet M1943CNT
 Autopilot: ComNav 1101
 VHF Radios: ICOM IC-M127
 Telephone System: C-Phone, Tellular
 Surveillance Cameras: Maneuv., anchor, eng. rm
 Binnacle Compass: Plastimo Offshore
 Searchlight: 8-inch, remote
 Horn: Dual Trumpet air
 Hail/Horn Speaker: 50W
 Windshield Wipers: Hepworth

APPLIANCES

Stove: KitchenAid Ceran 240 VAC
 Microwave: Convection, range hood
 Refrigerator: Maytag, side-by-side 27 cu ft
 Washer: Miele Novotronic W1918
 Dryer: Miele Novotronic T1515
 In-Sink Disposal, Trash
 Compactor, Built-In Vacuum

ENTERTAINMENT

Entertainment Centre: Linn Home Movie Package:
 AM/FM CD/DVD, etc.
 Television: Sony Plasma 32"
 Satellite Antenna: DMC
 Star Choice
 Speaker Control: Sonance Distribution Amp.
 Speakers: Boston Acoustics, B&W

