

This Damen Shoalbuster is designed for towing, mooring, pushing, anchor handling and dredge support.

Type	DAMEN Shoalbuster 2308
Built	2013, Holland
Dimensions	23.35 x 8.00 x 2.99 mtrs
Draft	± 2.10 mtrs amidship
Propulsion	Two fixed pitch propellers in nozzles
Main engines	2x Caterpillar, type 3412D TTA
Output	1696 hp total at 1800 rpm
Speed	± 11 knots
Bollard pull	± 24 tonnes
Tonnage	123 GT / 37 NT
Deck equipment	Heila deck crane, type 80-3S, capacity: 5.3 tons at 12.04 mtrs 11.6 tons at 6.27 mtrs Double drum AH towing winch P=30 tons at 6 m/min., B=55 tons at 1 st layer Tugger winch 8 tons at 4,5 m/min. Towing hook 160 kN SWL Towing pins 3x 35 tons SWL A-frame 25 tons SWL Stern roller 3775 mm x 800 mm, 30 tons SWL Capstan 4 tons at PS pole of towing bitt Moonpool fitted on fore deck
Transfer pumps	Fuel 25 m ³ /hr at 2.7 bar Fresh water 25 m ³ /hr at 2.7 bar
Auxiliary engines	2x Caterpillar C4.4 NA
Generator	Leroy Somer, 43,75 kVA, 50 Hz, 230/400 VAC
Bow thruster	120 hp, hydraulically driven
Tank capacities	Fuel oil 45.5 m ³ Fresh water 13.9 m ³ Hydr. oil 0.9 m ³ Lub oil 1.9 m ³ Bilge water 0.9 m ³ Dirty oil 3.5 m ³ Sewage 1.9 m ³ Gear oil 0.6 m ³
Accommodation	Heated and air-conditioned living spaces for 5 persons, consisting of a captain's cabin, a chief engineers cabin, one single cabin and one double crew cabin, galley and sanitary facilities.
Nav./comm. equipment	All systems and equipment according to GMDSS Area 2. Magnetic compass, gyro compass, radar, GPS, autopilot, echo sounder, speedlog, bridge watch alarm.
Class	2x VHF, 2x handheld VHF, Navtex, SSB, Inmarsat-C, AIS, intercom Bureau Veritas I ✕HULL •MACH Tug Unrestricted Navigation, AUT-UMS Coastal Waters upto 200 nm from shore



























