

335' Catcher-Processor

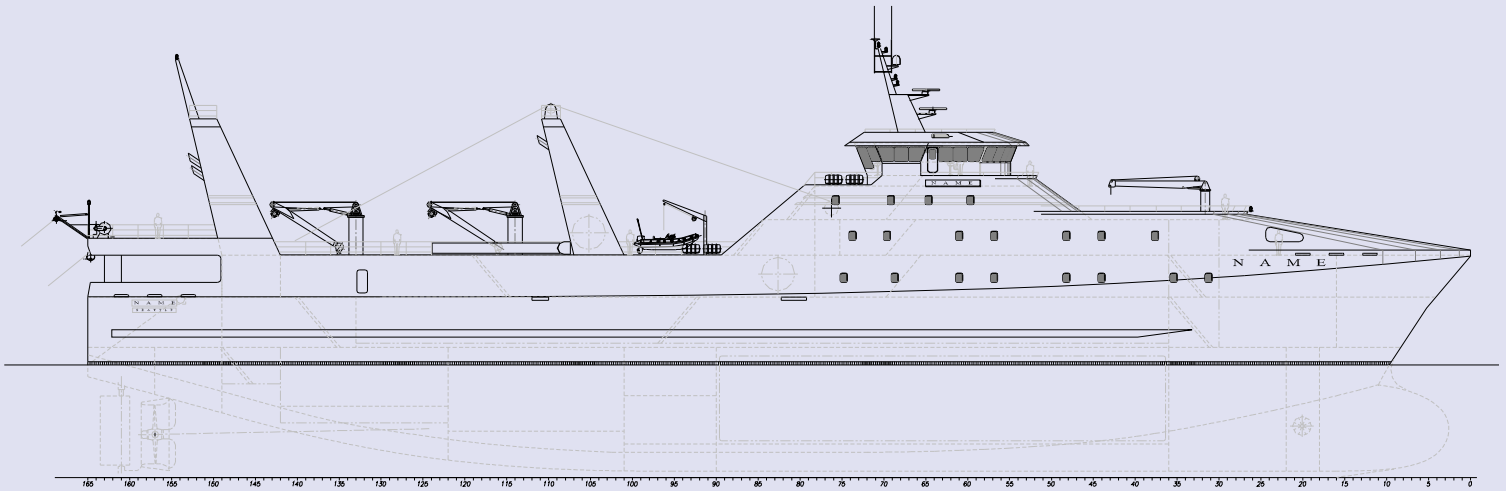


The Jensen 335ft Catcher-Processor is designed to maximize fishing capability as well as operational efficiency. With over 11,000 square feet of processing space, the vessel can be set up for a variety of processing, from surimi to fillets to fish meal. Hold volume is split between a frozen product hold and a pair of fish meal holds, for a total hold capacity of over 3000 cubic meters (106,000 cubic feet).

Propulsion can be either direct drive mechanical with low-speed diesel engines to maximize fuel efficiency, or through diesel electric propulsion, allowing the operator to bring in only the necessary number of generators to provide the necessary power depending on the operational scenario. Propulsion can be through a single propeller, twin propellers or azimuthing stern thrusters, as each of these modes have their own particular benefits.. The refrigeration machinery is located in a separate machinery space adjacent to the engine room.

Accommodations are provided for a total of 155 crew, and the messing area provides seating for 96. Six person staterooms are provided for a majority of the crew. All accommodations are provided on the deck above the processing space to allow separation of living and working spaces for containment of noise and odors.

335' Catcher-Processor



335' x 60' Catcher-Processor Specifications

Overall Dimensions

Length..... 335'-0" (102 m)
 Breadth 60'-0" (18.29 m)
 Depth..... 36'-0" (10.97 m)

Fuel (Approx)

230,500 gal, MARPOL compliant configuration

Fresh Water (Approx)

124,700 gal

Ballast (Approx)

113,300 gal

Refrigeration

Ammonia/CO₂ hybrid

Cod End Capacity

120 MT

Fish Bin Capacity

3 bins at 90 MT each

Frozen Cargo Capacity

Approx 1750 MT (102'L x 56'W x 15'-9"H)

Fish Meal Storage Capacity

Approx 340 MT in 2-level hold

Fish Oil Capacity

50,000 gal in stainless steel tanks

Processing Plant Size

11,050 sq ft (1030 sq meters)

Fishmeal Plant Size

770 sq ft (72 sq meters)

Propulsion Options

Diesel-electric ABB Azipod
 Diesel-electric Voith Schneider (VSP)
 Conventional with fixed or CP propellers

Bollard Pull (approx)

82 MT (depends on propulsion system)

Power

DC or AC grid

Deck Equipment Power Options

Electric or Hydraulic

Crew Complement

155

Maximum Speed

14-15 knots