

NEW

Trawl Sonars

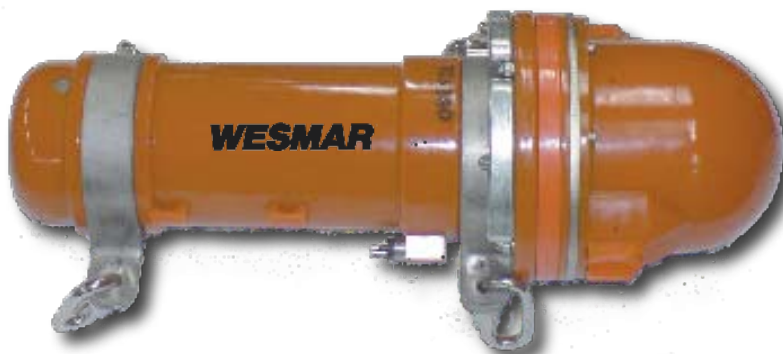
For Bottom and Pelagic Fishing



TCS 180



TCS 280



TCS 380

Increase Catch - Save Fuel



WESMAR

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With high fuel prices, Wesmar precision fish detection equipment is essential for maximum knowledge



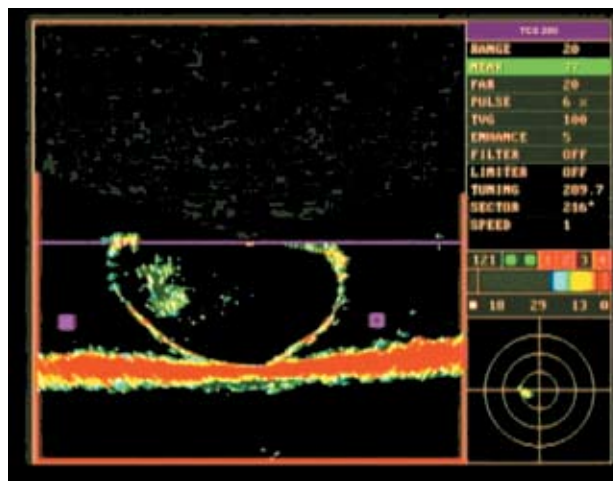
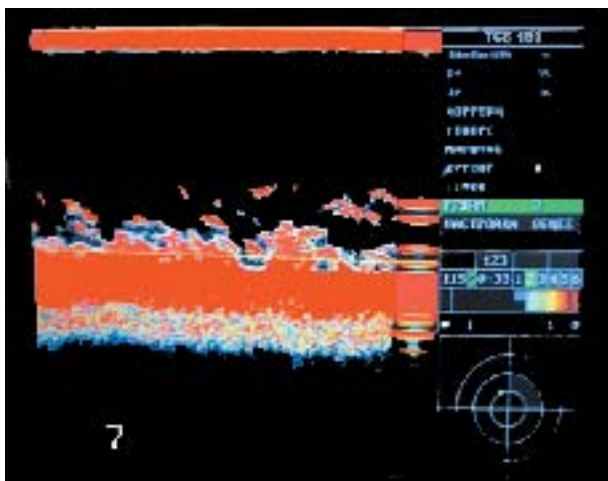
TCS180 – Full Screen Sounder

Third wire trawl systems provide high resolution trawl monitoring vastly superior to acoustic trawl systems. The TCS180 down sounder constantly monitors the vertical opening of the net and fish going in. At the same time, the footrope and its relation to the bottom is pictured removing the chance of hangs or loss of net. Up to 6 PC20 catch sensors monitored by the TCS180 will signal when the net starts fishing and when it is time to haul back. Fishing temperature is continually updated to help target the right fish or to avoid bycatch or feed.



TCS280 – Full Screen Profile

The TCS280 will profile the net opening at 300kHz. Watch the net take shape as it starts to fish. Measure the vertical and horizontal opening - view overall shape to maximize productivity. Scan a full 360 degrees to make sure no fish are lost above the net. Select 180 degrees for a fast update of the fishing circle and fish entering. Follow the footrope out to the wings, to confirm the footrope is tending bottom. Provides immediate notice of collapsed doors, a crab pot in the net or current changing net's geometry. Lock down the transducer for a full screen traditional down sounder. Compatible with all high-frequency catch sensors and the new Wesmar CS20, Numbers 1 to 6.



Specifications

	TCS380C	TCS380	TCS280	TCS180
Sounder, 200kHz	Yes	Yes	No	Yes
Temperature	0.1C	0.1C	0.5C	0.5C
Egg receiver, Wesmar & Others	Yes	Yes	Yes	Yes
Profile, 360 degree, 300kHz	Yes	Yes	Yes	No
Depth, pressure sensor	Yes	Yes	No	No
Current Direction & Speed	Yes	No	No	No
Weight in water	4.5kg	4.5kg	4.5kg	4.5kg
Weight dry	12kg	12kg	12kg	12kg

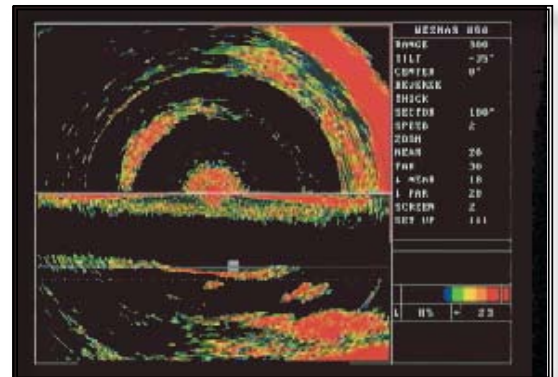
Improve your catch capability with Wesmar's HD850 Precision Searchlight sonar, with active stabilization..

WESMAR produces the only rugged, heavy duty long-stroke hoists in the industry with center pull hydraulic cylinders for fast and positive retraction.



WESMAR's SS395 sonar is available in three frequencies, each with a standard electric hoist or optional long stroke hydraulic hoist.

In Split Screen Sonar/Profile, the HD850, shows Pacific Hake off the bottom at the 600 meter range. Bottom: Hake just off the bottom to starboard on profile.



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