

Wing Depressor for C-MAX Sidescan Sonar



C-MAX Ltd has introduced a new hydrodynamic wing depressor for use with their CM2 digital sidescan sonar. The design of the CM2 towfish allows this high-aspect-ratio wing to be positioned below the tow point without obstructing the acoustics.

The wing typically increases the towfish depth by 50%, or reduces towfish layback by the corresponding amount. C-MAX claims that this wing is significantly more efficient than the usual top-mounted delta-fin depressors.

The wing weighs only 5kg and has handles allowing easy launch and recovery of the towfish. A clip-on tail unit ensures that the motion of the towfish and wing is stable and predictable on launch and under tow.