

# MAQ 90

MAQ SONAR's family of Omni Fishing Sonars are the Best Performing product for the price. Built in North America the MAQ SONAR product line consists of a group of 360 Degree all-round-view Commercial Fish Finding Sonars built to be the best solution for Shallow Water, Close to Surface & Pelagic Species fishing.

**Built for both Seiners and Trawlers it has the Best Price Performance Ratio in the market!**



### 90kHz TRANSDUCER

Vertical Beam  
 Transmit 5°, 10° & 20° Receive 5°, 10° & 20°  
 Tilt Up 10° To 61° Down  
 Horizontal Beam  
 Transmit - Omni 360° @ 214db Rdt 360° @ 222db  
 Receive - 64 Beams @ 15°  
 Frequency 87.5Khz to 92.5Khz  
 Protective Shield Abs  
 Standard Cable - 10m  
**2 Position Hoist**  
 Long Stroke 0.90m (36"), Voltage 24vdc @ 10A  
 Short Stroke 0.45m (18")  
 Hoist control with Activation Alarm and Automatic or manual control  
**Sea-Chest (Not Supplied)**  
 204mm (8") Nominal I.D.

### TRANSMITTERS UNIT

16 (RdT 64) channels  
 Receivers 32 channels

### PROCESSOR UNIT

230v/50Hz @ 1A - 115v/60Hz @ 2A Power Supply  
 Industrial Computer System  
 Interfaces with: ITI, GPS & External Synchronization

Both units Sealed with anti-condensation heater & circulating fan

### MONITOR (not supplied)

Any SVGA monitor can be used  
 Max resolution 1024x768

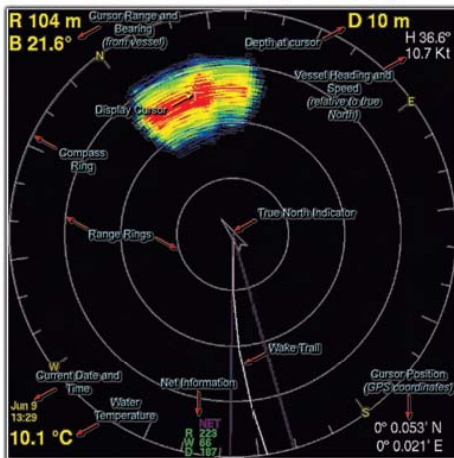
### JOYSTICK CONTROL

on/off Switch Push button - LED Indicator  
 Sonar control Push button - joystick  
 Cursor (range bearing depth) - joystick

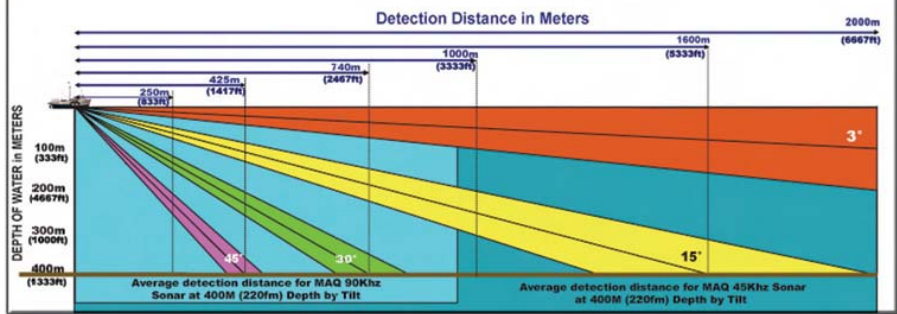
**Audio control** - volume (Speaker not supplied)

**Interconnect Cables** - 15, 30 or 60m Plug-in type

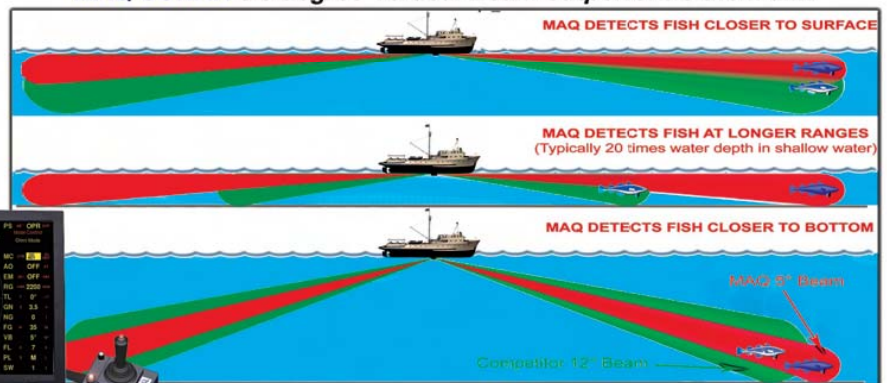
### The MAQ Heads-up Display



### Detection Distance by Degree Tilt MAQ 90KHz and MAQ 45KHz Sonar to a Depth of 400M (220 fm)



### MAQ SONAR's 5 degree Vertical Beam outperforms them all!!



# MAQ SONAR

Spend Less...Catch More!

www.MAQSONAR.com  
 Sales@MAQSONAR.com

9 Church Street, Finch  
 Ontario, Canada, K0C 1K0  
 613.984.9000