### 600 W (Baseline Model)
- Three sensors in one—TRIDUCER® Multisensor
- Retractable speed insert with water valve
- 600 Watts
- Depth, Speed, and Temperature
- Thru-Hull, Bronze Housing
- 50/200 kHz
  - Q at 50 kHz—28
  - Q at 200 kHz—31
- 12 m (39’) cable with OEM connector
- Beamwidth:
  - 50 kHz—12°
- Maximum Depth Range:
  - 50 kHz—235 m to 353 m (800’ to 1,200’)
  - 200 kHz—118 m to 206 m (400’ to 700’)
- Boat Size: Up to 14 m (45’)

### Entry-Level, 1 kW
- Elliptical beam covers more bottom area thus increasing your catch at all depths
- 1,000 Watts
- Depth and fast-response temp. sensor
- Thru-Hull, Bronze Housing
- 50/200 kHz
  - Q at 50 kHz—9
  - Q at 200 kHz—15
- 12 m (39’) cable with OEM connector
- Beamwidth:
  - 50 kHz—15° x 21°
  - 200 kHz—3° x 5°
- Maximum Depth Range:
  - 50 kHz—441 m to 647 m (1,500’ to 2,200’)
  - 200 kHz—206 m to 294 m (700’ to 1,000’)
- Boat Size: 9 m (30’) and up

### 1 kW, High-Definition Digital Broadband
- Designed for tuna and marlin fishing
- Identical 25° beams at 50 kHz and 200 kHz
- 4 times wider at 200 kHz than all other 1 kW transducers
- 1,000 Watts
- Depth and fast-response temp. sensor
- Thru-Hull, Stainless Steel Housing
- 50/200 kHz
  - Q at 50 kHz—4
  - Q at 200 kHz—7
- 12 m (39’) cable with OEM connector
- Beamwidth:
  - 50 kHz—19°
  - 200 kHz—6°
- Maximum Depth Range:
  - 50 kHz—529 m to 735 m (1,800’ to 2,500’)
  - 200 kHz—100 m to 180 m (330’ to 600’)
- Boat Size: 9 m (30’) and up

### 1 kW, High-Definition Digital Broadband
- Broadband Ceramic Technology:
  - Crystal clear image detail and resolution
  - Distinguishes individual fish targets and fish tight to the bottom
- 1,000 Watts
- Depth and fast-response temp. sensor
- Thru-Hull, Bronze Housing
- 50/200 kHz
  - Q at 50 kHz—8
  - Q at 200 kHz—8
- 12 m (39’) cable with OEM connector
- Beamwidth:
  - 50 kHz—19°
  - 200 kHz—6°
- Maximum Depth Range:
  - 50 kHz—529 m to 735 m (1,800’ to 2,500’)
  - 200 kHz—100 m to 180 m (330’ to 600’)
- Boat Size: 9 m (30’) and up

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**1 kW Thru-Hull Transducers**

- Designed for use on all fiberglass and wood boats
  - power and sail
- Exposed temperature button gives you precise readings with a faster response time
- All units include a High-Performance Fairing:
  - The fairing protects the transducer and orients the beam vertically
  - The vertical beam puts maximum energy on the bottom and targets
  - Streamlined shape of the fairing delivers excellent high-speed performance up to 35 knots (40 MPH)
### 50/200 kHz-A

<table>
<thead>
<tr>
<th>Number of Elements and Configuration</th>
<th>Beamwidth (°)</th>
<th>RMS Power (W)</th>
<th>TVR (dB)</th>
<th>RVR (dB)</th>
<th>FOM</th>
<th>Q</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>45°</td>
<td>600 W</td>
<td>155 dB</td>
<td>-174 dB</td>
<td>-31 dB</td>
<td>28</td>
</tr>
<tr>
<td></td>
<td>12°</td>
<td>600 W</td>
<td>164 dB</td>
<td>-184 dB</td>
<td>-21 dB</td>
<td>31</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Impedance</td>
<td>200 Ω</td>
<td>200 Ω</td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

### 50/200 kHz-Blsq

<table>
<thead>
<tr>
<th>Number of Elements and Configuration</th>
<th>Beamwidth (°)</th>
<th>RMS Power (W)</th>
<th>TVR (dB)</th>
<th>RVR (dB)</th>
<th>FOM</th>
<th>Q</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>15° x 21°</td>
<td>1 kW</td>
<td>161 dB</td>
<td>-174 dB</td>
<td>-17 dB</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>3° x 5°</td>
<td>1 kW</td>
<td>173 dB</td>
<td>-184 dB</td>
<td>-9 dB</td>
<td>15</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Impedance</td>
<td>225 Ω</td>
<td>200 Ω</td>
<td></td>
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### 50 kHz-AWlsq / 200 kHz-BM

<table>
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<th>Number of Elements and Configuration</th>
<th>Beamwidth (°)</th>
<th>RMS Power (W)</th>
<th>TVR (dB)</th>
<th>RVR (dB)</th>
<th>FOM</th>
<th>Q</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>25°</td>
<td>1 kW</td>
<td>161 dB</td>
<td>-175 dB</td>
<td>-19 dB</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Impedance</td>
<td>225 Ω</td>
<td>200 Ω</td>
<td></td>
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<td></td>
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</tbody>
</table>

### 50 kHz-AE / 200 kHz-BH

<table>
<thead>
<tr>
<th>Number of Elements and Configuration</th>
<th>Beamwidth (°)</th>
<th>RMS Power (W)</th>
<th>TVR (dB)</th>
<th>RVR (dB)</th>
<th>FOM</th>
<th>Q</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>19°</td>
<td>1 kW</td>
<td>162 dB</td>
<td>-173 dB</td>
<td>-14 dB</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Impedance</td>
<td>250 Ω</td>
<td>90 Ω</td>
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</table>

### Beam Diameter vs Depth

<table>
<thead>
<tr>
<th>Depth (m)</th>
<th>50 kHz (°)</th>
<th>200 kHz (°)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 m</td>
<td>8 m (25°)</td>
<td>2 m (6°)</td>
</tr>
<tr>
<td>30 m</td>
<td>25 m (83°)</td>
<td>6 m (21°)</td>
</tr>
<tr>
<td>122 m</td>
<td>101 m (331)</td>
<td>26 m (84°)</td>
</tr>
<tr>
<td>305 m</td>
<td>252 m (828)</td>
<td>64 m (210)</td>
</tr>
</tbody>
</table>

### M30-2 threads

- ø 51 mm (2.00")
- 133 mm (5.25")
- 568 mm (22.35")

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