COBRA II
4x4 TACTICAL ARMORED VEHICLE

Otokar
COBRA II 4x4 Tactical Armored Vehicle is a modular platform with superior technical and tactical characteristics.

Besides outstanding mobility, COBRA II provides higher ballistic and mine protection, increased payload capacity and internal volume.

With its wide range of weapon integration and mission equipment options COBRA II can serve various types of missions including urban and peacekeeping missions with optional amphibious feature.

The vehicle provides a remarkable performance in a wide range of challenging terrains and climatic conditions.
**TECHNICAL SPECIFICATIONS**

<table>
<thead>
<tr>
<th>WEIGHT AND DIMENSIONS</th>
<th>COBRA II</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gross Vehicle Weight</td>
<td>Up to 13,600 kg</td>
</tr>
<tr>
<td>Maximum Crew Capacity</td>
<td>Up to 10, including driver and commander</td>
</tr>
<tr>
<td>Length</td>
<td>6400 mm (with winch and spare wheel)</td>
</tr>
<tr>
<td>Width</td>
<td>2500 mm</td>
</tr>
<tr>
<td>Height Over Hull</td>
<td>2300 mm</td>
</tr>
<tr>
<td>Ground Clearance</td>
<td>400 mm</td>
</tr>
<tr>
<td>ENGINE</td>
<td>Turbo Charged Diesel Engine 360 HP</td>
</tr>
<tr>
<td>TRANSMISSION</td>
<td>Automatic</td>
</tr>
<tr>
<td>TRANSFER CASE</td>
<td>Two speed with differential lock</td>
</tr>
<tr>
<td>AXLES</td>
<td>Differentials with lock and geared wheel hubs</td>
</tr>
<tr>
<td>SUSPENSION</td>
<td>Fully Independent suspension with spring &amp; shock absorber</td>
</tr>
<tr>
<td>BRAKES</td>
<td>Air-over hydraulic service brakes with discs on each wheel, dual circuit with ABS</td>
</tr>
<tr>
<td></td>
<td>Spring activated, air-over hydraulic release parking brake</td>
</tr>
<tr>
<td>STEERING</td>
<td>Hydraulic assisted power steering with adjustable steering wheel. Right or left hand drive</td>
</tr>
<tr>
<td>TYRES</td>
<td>395/85 R20 with run-flat system</td>
</tr>
<tr>
<td>ELECTRICAL SYSTEM</td>
<td>24 V, 12 V, 120 Ah Maintenance-free Batteries, 28 V Alternator</td>
</tr>
</tbody>
</table>

**PERFORMANCE DATA**

- Maximum Speed: 110 km/h
- Swimming Speed (Amphibious version): ≥8 km/h
- Fording Depth: 1000 mm
- Side Slope: 30%
- Gradeability: 60%
- Vertical Obstacle: 500 mm
- Trench Crossing: 1000 mm
- Angle of Approach: 45°
- Angle of Departure: 55°
- Range: 700 km

**STANDARD FEATURES**

- Central Tyre Inflation System
- Radial Tyres with Run Flat Inserts
- Anti-Locking Brake System (ABS)
- Air Conditioning System and Heater
- 5 Point Seat Belts
- Adjustable Seats for Driver and Commander
- Floating Floor
- Roof Hatches
- Gun Ports and Vision Blocks
- Towing Eye-Front and Rear
- ARMATRONICS (Vehicle Electronics)
- Driver’s Vision Enhancement System
- Driver Integrated Display
- Blackout Lighting System, NATO Type Blackout System
- Logging and Replay System (Video and Vehicle Data)
- Embedded Diagnostics
- Jump Start Socket
- Fog Lights
- Radio Provisions

**OPTIONS**

- Amphibious Capability
- Winterization Kit
- Self-Recovery Winch
- CBRN Filtration System
- Automatic Fire Extinguishing and Explosion Suppression System
- Radio/Intercom System
- Smoke Grenade Launchers
- Auxiliary Power Unit
- Situational Awareness System
- Commander Integrated Display
- Navigation System (GPS/NS)
- Ramp Door with Emergency Exit
- Barricade Remover

All text and illustrations shown in this brochure are not binding and are provided for guidance only. OTOKAR reserves the right to introduce modifications in line with technical progress and change the product specifications without any prior notice.

**Head Office:** Aydınevler Mahallesi Saygı cadde No: 58 Mâliye 34854 İstanbûl, Turkey  T: +90 216 489 29 50  F: +90 216 489 29 67

**Factory:** Atatürk Caddesi No: 6 Arifiye 54580 Sâkarya, Turkey  T: +90 264 229 22 44  F: +90 264 229 22 42

www.otokar.com

OTOKAR Otomotiv ve Savunma Sanayi A.Ş.