

TECHNICAL SPECIFICATIONS	COBRA II	COBRA II - Amphibious
DIMENSIONS AND WEIGHTS		
Overall length	5600 mm	6000 mm
Overall width	2500 mm	2700 mm
Overall height	2200 mm	2300 mm
Track width	2085 mm	2100 mm
Wheelbase	3570 mm	3570 mm
Crew capacity	Up to 9, including driver and commander	Up to 10, including driver and commander
Ground clearance	400 mm	500 mm
Gross vehicle weight	12000 kg	12000 kg
ENGINE		
	6.7 liters, 6 cylinders, diesel, water cooled, turbo charged, common rail, intercooler 281HP (210kW) @2500rpm, 970 Nm @ 1700 rpm, EURO-3 emission standards F-34 and F-54 fuel compatability or 6.7 liters, 6 cylinders, diesel, water cooled, turbo charged, common rail, intercooler 360 HP @2500 rpm, 1100 Nm @ 1400 rpm F-34 and F-54 fuel compatibility	6.7 liters, 6 cylinders, diesel, water cooled, turbo charged, common rail, intercooler 360 HP @2500 rpm, 1100 Nm @ 1400 rpm F-34 and F-54 fuel compatibility
GEARBOX	Automatic, 6 forward - 1 reverse	
TRANSFER BOX	Two speed with differential lock	
AXLES	Differentials with lock and geared wheel hubs	
SUSPANSION	Fully Independent suspension with spring & shock absorber	
BRAKES	Air-over hydraulic service brakes with discs on each wheel, dual circuit with ABS Spring activated, air-over hydraulic release parking brake	
STEERING	Hydraulic assisted power steering with adjustable steering wheel.	
FUEL TANK	200 liters	
TYRES	395/85 R20 size radial tyres with run flat device	
ELECTRICAL SYSTEM	24 V electrical system installation, 400 A alternator capacity 2x12 volt, 120 Ah batteries	
PERFORMANCE DATA		
Angle of approach	48°	
Angle of departure	60°	
Obstacle crossing	400 mm	
Trench crossing	900 mm	
Gradeability	60%	
Side slope	30%	
Range	700 km	
Maximum speed on road	110 km/h	

STANDARD EQUIPMENT
Rear View Camera
Thermal Front Camera
Air Conditioning System/Heater
Central Tire Inflation System (CTIS)
Run-Flat Tyres
Anti-Locking Brake System (ABS)
Blackout Lighting System
Intervehicle Start Socket
Central Main Switch
Multipoint Seat Belts
Radio Provisions
Towing Eye
On Vehicle Equipment

OPTIONAL EQUIPMENT
Self-Recovery Winch
NBC Filtration Kit
Automatic Fire Suppression Systems
Intercom System
Grenade Launchers
Navigation System
Auxiliary Power Unit (APU)

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

AZ77EA-15



COBRA II

4x4 TACTICAL WHEELED ARMoured VEHICLE

Otokar Otomotiv ve Savunma Sanayi A.Ş.
 Head Office: Aydınevler Mahallesi Dumlupınar Caddesi No: 58 A Blok Küçükyalı 34854 İstanbul, Turkey T: +90 216 489 29 50 F: +90 216 489 29 67
 Factory: Atatürk Caddesi No: 6 Arifiye 54580 Sakarya, Turkey T: +90 264 229 22 44 F: +90 264 229 22 42
www.otokar.com.tr



Otokar



Superior Mobility Under Protection



COBRA II 4x4 Tactical Wheeled Armoured Vehicle is a modular platform with superior technical and tactical characteristics which is developed over existing COBRA Vehicle.

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.

