

2025 Dragon 8x8 Howitzer 155



Made in UAE

This unique Dragon 8x8 Howitzer is one of its kind designed to fire all NATO standard ammunition rounds and projectiles using the appropriate range tables and software for all field artillery computers.

The gun, along with any other NATO standard 155 mm weapon provides ranges of over 30 km with 155-ERFB HE/BT and 40 km with 155-ERFB HE/BB based on a purely ballistic solution, not requiring the use of rocket-assisted projectiles.

Rate of fire: maximum 5 rounds/min, sustained 2 rounds/min for charge 3 to 7, 1 round/min for charge 8-10.

Burst fire sequence: 3 rounds per 16 sec.



Pic 1



Pic 2

Dragon 8x8 Description:

- **Heavy 8x8 carrier for harsh climatic conditions (equatorial regions)**
- State of the Art Howitzer mounted 155 mm Gun
- Latest FCS
- Possibility to add equipment and gear, even if it is not stated in this catalogue
- Comfort Automotive Driver & Commander cabin
- Above standard space for crew with comfortable seats
- Maintenance and changes in vehicle systems are possible with already built ballistic protection
- Tilt able cabin
- Increasing ballistic and mine protection due to high carrying capacity
- **Level 2 ballistic protection according to STANAG 4569 AEP-55**
- Configuration of vehicle and layout of interior:
- Standard configuration capacity: 5 including driver
- Driver & Commander cabin: 2 seats
- Crew cabin: 3 seats in the rear compartment



Specifications of Standard Vehicle

	Description
Base of the vehicle	8x8, frame chassis
Engine	Special Purpose (military) Cummins 9L I6, 544 Hp
Transmission	Special Purpose (military) Manual transmission ZF, optional automatic Allison
Max. speed	90km/h
Brakes	Air actuated brakes with ABS
Electrical system	24V
Wheels + run-flat	16.00 R20 with runflat and CTIS
Axles	High payload independent suspension axles
A/C	Front unit and Rear unit
5-point seatbelt	
Tiltable cabin	
Front & rear hooks for towing	
Hydraulic winch	With possibility to pull forward and rearward
Fuel tank	500L
Manual reduction gearbox (8x8)	dif. Lock for inter-axle differential, rear and front differential
Hydro-mechanic power steering	
Automatic fire extinguishing system	For engine and crew department
Rear mirrors	Endurable for withstanding pressure from howitzer
Hydraulic PTO	Hydraulic PTO for connect howitzer
Lighting	Complete civil and military lighting
Cameras	Rear and front observation camera with IR illumination
Dimensions and weights	Value (metric)
Length	10 070 mm
Width	2570 mm
Height	3080 mm
Curb weight	22000 kg
GVW	35000 kg
Max. loading on 1 st axle	5000 kg
Max. loading on 2 nd axle	6000 kg
Max. loading on 3 rd axle	12 000kg
Max. loading on 4 th axle	12 000kg
Max. payload capacity	13 000 kg
Temperature operation range	-20 / +60 °C
Turning radius	12500 mm

*Weight, payload and dimensions will change according to ballistic protection and add-on options!



available in other colors

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