

W44E

# Alacran

## Type

Short-range, ground-launched, solid propellant, single warhead ballistic missile.

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## Development

It seems most likely that the Alacran missile was designed and developed in the 1980s alongside the Condor 1 space launch vehicle. Condor 1 was displayed at the Paris Air Show in 1985, and it is believed that Alacran is a specific short-range ballistic missile project using the technologies proven by the Condor 1 programme.

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(b) (3)

[Redacted]

## Description

[Redacted]

It is estimated that the missile has a launch weight of 1750 kg, and a single conventional HE warhead of 500 kg. Alacran has a single stage solid propellant motor, and a range of about 200 km. The missile has inertial guidance.

## Operational Status

[Redacted]

given support into full-scale development it would seem likely that this relatively well proven system could be in service by 1994.

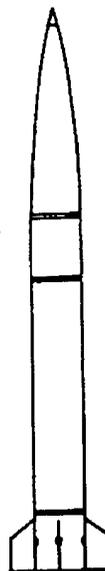
## Specifications

[Redacted]

Launch weight: 1750 kg  
Payload: Single warhead 500 kg  
Warhead: HE or chemical  
Guidance: Inertial  
Propulsion: Single stage solid  
Range: 200 km

## Contractors

[Redacted]



An outline diagram of the Alacran short-range ballistic missile