



## **General specification**

The Dehlavieh thermobaric missile, which is one of the most advanced anti-personnel weapons, is designed and produced to destroy the enemy's fortifications and to attack their muster stations. The missile is equipped with laser-beam rider guidance that is an effective anti-jamming system against the enemy's all types of jamming. Having particular specifications, the missile is known as one of the most effective weaponry on the battlefield. It enjoys long range fire, light launcher, low flight, good manoeuvring as well as man-portability.

TECHNICAL SPECIFICATIONS	
Min. & Max. Ranges	100 - 5000 m
Guidance	SACLOS (Laser Beam Rider)
Warhead	Thermobaric
Warhead Weight	6.8 kg
Missile Weight	22.7 kg
Missile Weight With Case	29.5 kg
Missile Length With Case	121 cm
Missile Diameter	152 mm
Time of Flight	25 s (Max. Range)
Max. Velocity	260 m/s
Rate of Fire	1-2 rounds per minute
Operating Temperature	-20 °C to +60 °C



## **SAEGHE 4 (Thermobaric)**

## **General Specification**

"Saeghe 4" missile is a guided missile equipped with a thermobaric warhead, which is used as a weapon of infantry against enemy's soldiers and fortifications. Guidance of missile is through wire and Commands to the Line of sight (CLOS). Guidance system of this missile is SACLOS and operator shall keep the reticle cross-hair on the target till the missile hits the target automatically. Effective range is 900 meter. It is used to destroy soft targets, Bunkers, enemies muster stations. Significance of this system is in its light weight, man-portability and fast

TECHNICAL SPECIFICATIONS	
Min. & Max. Range	65 - 900 m
Warhead	Thermobaric
Guidance	SACLOS
Warhead Weight	2.8 kg
Warhead Diameter	12 cm
Missile Length	74 cm
Missile Diameter	12.7 cm
Average Velocity	85 m/s
Time of Flight	10.5 s
Rate of Fire	3-4 fire/min
Tracker Weight	3.1 kg
Missile Weight	7.4 kg
Encased Missile Weight	12.7 kg
Carrying Weight(Missile & Launcher)	15.8 kg



