HALCON

DESERT STING (DS-25)



The Desert Sting is a family of light weight, air platform released, precision guided, glide weapons (GGW).

Desert Sting utilizes inertial guidance augmented by global navigation satellite system (GNSS) information (GAINS). A semi-active laser (SAL) seeker configuration (with or without GNSS) further improves accuracy performance against designated targets.

SPECIFICATIONS

GUIDANCE

GAINS (GNSS assisted INS)

SAL seeker

ACCURACY

3m CEP GAINS + SAL seeker

10m CEP GAINS only

RANGE

Back Range:

Down Range: 14km

Cross Range: 11km

5km

MASS

Gross weight: 45kg
Warhead: 25kg

DETONATOR

Impact/Height of Burst

RELEASE

Release Altitude: 30,000ft



