HALCON

DESERT STING (DS-16 & DS-8)

DELIVERING
RELIABILITY.
DELIVERING
PRECISION.

The Desert Sting is a family of light weight, air platform released, precision guided, glide weapons (GGW). The DS-16 and DS-8 are differentiated by weight and warhead size.

Desert Sting utilises inertial guidance augmented by global navigation satellite system (GNSS) information (GAINS). A semi-active laser (SAL) seeker configuration 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

DS-16: >15km at 30,000ft

(120 knots CAS)

MASS

Gross weight:

DS-8: 15kg

DS-16: 23kg

Warhead:

DS-8: 7kg

DS-16: 12kg

DETONATOR

Impact/Height of burst

RELEASE

Max release altitude: 30,000ft



