



OTO MELARA

A Finmeccanica Company

Unmanned Vehicles

UAV

HORUS



OTO - HORUS

HORUS is a small aerial robotic platform, which has been realized in composite materials (carbon fibre), using the most recent manufacturing technologies.

The vehicle is fitted with movable lifting surfaces in order to be launched from a 120 mm smoothbore gun or from a custom launching system.

The vehicle is characterised by a canard configuration (the wing is located downstream the horizontal stabilisation surfaces) with forward-swept wing in order to provide high stability and to optimize weight and dimensions of the platform.

HORUS is equipped with an optical sensor in order to carry out surveillance and tactical reconnaissance tasks and missions.