

BDR – Bird Diverter Remover

Remove bird diverters efficiently and quickly



Continuous
operation



It can remove up to 200
diverters per day



Diverters
reuse

The BDR is a drone specifically developed to remove bird diverters from high-voltage power lines. It is more effective than the classic approach of using platforms or helicopters and can be used in any terrain.

UNMANNED SYSTEMS



Thanks to its design, it can drop the removed diverters directly onto the ground or, if this is not possible (space above buildings, swamp, inaccessible terrain), it can load up to 5 devices on board and take them to a designated location.

Thanks to the fact that the drone does not have to land after removing each device, it is more efficient and removes the devices faster. It requires only one operator to operate the drone and it can fly for up to 10 minutes on a single charge.

Usage

- work on live lines up to 400kV
- can work in difficult areas

Features

- max. flight height: 120 m
- max. wind speed: 10 m/s
- max. range: 1 km
- max. operating temperature 0 to 40 °C
- max. flight time: ~10 min.*
- possibility to remove up to 200 diverters per day*

**Depending on terrain and weather conditions.*