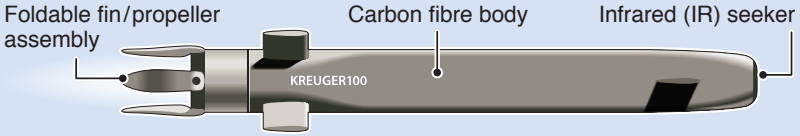
Sweden tests miniature drone killer

The Kreuger 100 interceptor, developed by Swedish aerospace startup Nordic Air Defence, is a low-cost mini-missile built to counter large numbers of hostile drones

KREUGER 100: Designed to replace traditional interceptors that rely on expensive onboard sensors, cameras and guidance hardware

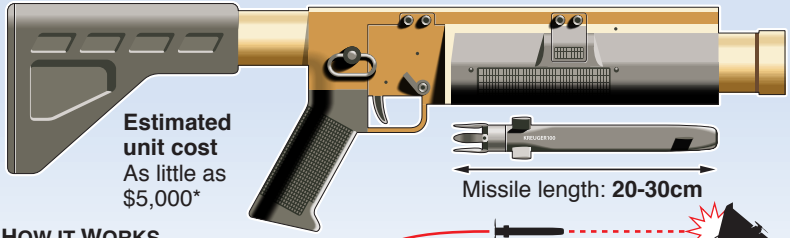


Propulsion: Battery-powered system delivers controlled bursts of energy

Flight control: AI-driven software calculates intercept path

Speed: **Up to 270km/h** Range: **3.2km** Maximum altitude: **1,000m**

Launch methods: Include rifle-like device deployable by one soldier *(below)*, multi-tube crates containing interceptors, and vehicle-mounted systems



Estimated unit cost
As little as $5,000*

Missile length: **20-30cm**

HOW IT WORKS

1 Launch: Kreuger system fires interceptor missile

2 Tracking: IR seeker and onboard AI search for enemy drones without external input

3 Impact: Missile uses kinetic force to ram drone instead of relying on explosion

4 Destruction: Lack of burning debris makes missile safer for deployment over civilian areas

*Conventional missiles typically range from $400,000 to several million dollars each

Sources: Army Recognition, Interesting Engineering, The Telegraph

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