



Destinus'

Scalable cost-asymmetric strike  
and air defence systems for  
high-intensity warfare

# European industrial-scale strike & air defence systems

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## Strike systems

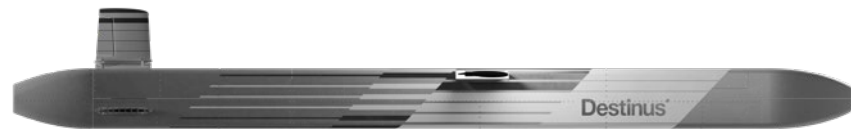
### Ruta Block 1

Baseline precision strike against high-value military targets



### Ruta Block 2

Long-range precision strike against hardened and high-value military targets



### Kryla

Distributed saturation strike system with coordinated multi-effector engagement



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## Subsystems



### T150

High-thrust propulsion for cruise missiles and larger UAVs



### T70

Scalable propulsion for high-altitude cruise-missile swarms



### T35

Integrated propulsion and onboard power for small unmanned platforms

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## Air defence

### Hornet Block 1

Radar-cued interceptor  
for subsonic threats with  
autonomous terminal  
interception



### Hornet Block 2

Dual-role system: interceptor  
& controlled precision strike on  
a single platform



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## Future capabilities

### Vorexon

High-speed point-defence  
interceptor against artillery  
rockets and supersonic targets



### Ruta Block 3

The missing middle, built in  
Europe



### Vista

Reliable navigation in a GNSS-denied  
environment



## Strengthening Europe's security and strategic autonomy through advanced, affordable, cost-asymmetric systems.

Destinus is a European defence manufacturer built for the age of mass-produced threats. We design and produce strike and air defence systems in Europe for European and allied forces. We develop and manufacture cruise missiles, loitering munitions, and kinetic interceptors engineered for scalable, cost-effective production.

Our edge is the combination of a unified autonomy stack, deep vertical integration, and industrial-scale manufacturing that turns fast iteration into fielded capability. At industrial tempo. Our mission is straightforward: strengthen Europe's security and strategic autonomy by delivering advanced, affordable systems that protect people and critical infrastructure.

- **Intelligent navigation systems**

AI-enabled navigation and mission planning designed to learn from each mission, adapt to conditions, and optimise operational outcomes.

- **Guidance, navigation & control**

Autonomous flight control and advanced avionics delivering reliable navigation, even in GPS-denied and EW-contested environments.

- **Cost-efficient turbojet engines**

Robust, high-performance turbojet engines designed to increase UAV speed, range, and mission longevity.

- **Aerodynamics & structural design**

Proficiency in fluid dynamics and lightweight airframe engineering.



## Our key differentiators

- **Vertically integrated European OEM control**

Destinus is vertically integrated across its European technology and production stack. All critical subsystems -- from guidance, propulsion, avionics, software, and payloads to manufacturing and testing -- are developed and controlled in-house. This full OEM lifecycle control reduces external dependencies, mitigates supply-chain and certification risks, and ensures long-term European system sovereignty, with all IP retained in Europe.

- **Continuous battlefield feedback loop**

Operational systems provide real-time battlefield data directly into engineering and AI model training. This closed feedback loop enables fast adaptation to emerging threats, continuous performance improvement, and rapid deployment of validated upgrades into fielded systems.

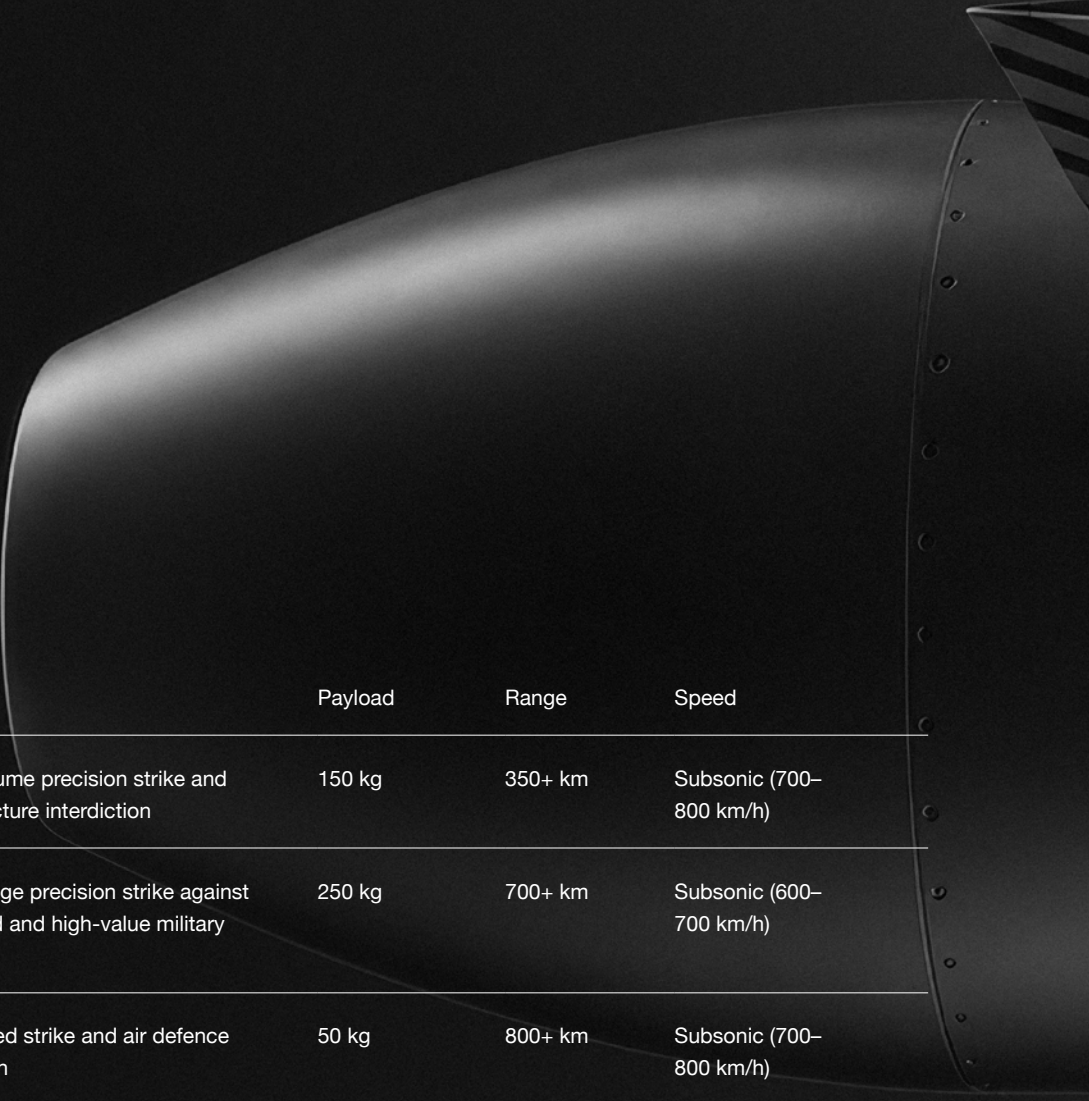
- **AI-based modelling & software-centric development**

AI-driven modelling and software are the foundation of Destinus platforms. Advanced autonomy, navigation, sensor fusion, and mission-planning software enable rapid capability evolution. Integrated simulation and data-driven design shorten development cycles, shifting innovation from hardware-led iteration to software-defined performance.

- **Scalable platforms and industrialised production**

Destinus platforms are designed for scale from inception. Modular architectures, standardized interfaces, and reusable subsystems support cross-platform integration and rapid upgrades. Lean, industrialised manufacturing processes enable efficient transition from R&D to high-rate, repeatable production, and rapid deployment of validated upgrades into fielded systems.

# Strike systems



|              | Role                                                                         | Payload | Range   | Speed                   |
|--------------|------------------------------------------------------------------------------|---------|---------|-------------------------|
| Ruta Block 1 | High-volume precision strike and infrastructure interdiction                 | 150 kg  | 350+ km | Subsonic (700–800 km/h) |
| Ruta Block 2 | Long-range precision strike against hardened and high-value military targets | 250 kg  | 700+ km | Subsonic (600–700 km/h) |
| Kryla        | Distributed strike and air defence saturation                                | 50 kg   | 800+ km | Subsonic (700–800 km/h) |





# Ruta Block 1

Baseline precision strike against high-value military targets

- Cost-optimised for high-volume salvo engagements
- Multi-sensor navigation (INS/GNSS/VNS) for sustained operation in EW-contested zones
- Low-altitude, terrain-masking penetration profile

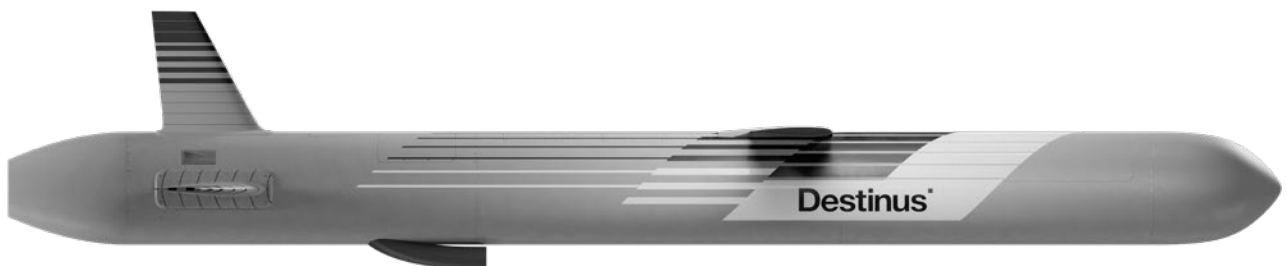
|                |                                                              |
|----------------|--------------------------------------------------------------|
| CLASSIFICATION | Cruise strike system                                         |
| ROLE           | High-volume precision strike and infrastructure interdiction |
| RANGE          | 350+ km                                                      |
| SPEED          | Subsonic (700–800 km/h)                                      |
| PAYLOAD        | 150 kg                                                       |

## Mission

|                        |                                                                                                                                                                           |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| STRIKE CONCEPT         | Terrain-masking low-altitude flight with autonomous GNSS-denied terminal engagement.                                                                                      |
| TARGETS                | <ul style="list-style-type: none"><li>• High-value targets</li><li>• Critical infrastructure</li></ul>                                                                    |
| KILL CHAIN INTEGRATION | Pre-programmed targeting with optional ISR cueing                                                                                                                         |
| APPLICATIONS           | <ul style="list-style-type: none"><li>• Forward logistics interdiction</li><li>• Suppression of active air defences</li><li>• High-volume counter-battery fires</li></ul> |

## Technical data

|                             |                                                                                                        |
|-----------------------------|--------------------------------------------------------------------------------------------------------|
| LAUNCH                      | Booster-assisted mobile ground launch                                                                  |
| PROPULSION                  | T150 turbojet (in-house)                                                                               |
| GUIDANCE & NAVIGATION       | INS + GNSS + VNS (GNSS-denied capable)                                                                 |
| TERMINAL GUIDANCE           | Pre-programmed terminal guidance (GNSS-denied capable)                                                 |
| TACTICAL COMMS & DATA LINKS | <ul style="list-style-type: none"><li>• UAV-based data relay</li></ul>                                 |
| WARHEAD / KILL MECHANISM    | <ul style="list-style-type: none"><li>• Fragmentation / penetration / high-explosive warhead</li></ul> |



|                  |                                                                                                                          |
|------------------|--------------------------------------------------------------------------------------------------------------------------|
| OPERATIONAL ROLE | Designed for scalable precision strike at tactical depth, Ruta Block 1 delivers low-altitude penetration in EW-contested |
|------------------|--------------------------------------------------------------------------------------------------------------------------|

environments to sustain high-volume salvo operations.



# Ruta Block 2

Long-range precision strike against hardened and high-value military targets

- Superior cost / range / payload performance
- Canister-launched for enhanced mobility and rapid deployment
- GNSS-denied and EW-contested environment operation

|                |                                                                              |
|----------------|------------------------------------------------------------------------------|
| CLASSIFICATION | Long-range cruise strike system                                              |
| ROLE           | Long-range precision strike against hardened and high-value military targets |
| RANGE          | 700+ km                                                                      |
| SPEED          | Subsonic (600–700 km/h)                                                      |
| PAYLOAD        | 250 kg                                                                       |

## Mission

|                        |                                                                                                                     |
|------------------------|---------------------------------------------------------------------------------------------------------------------|
| STRIKE CONCEPT         | Low-altitude terrain-following penetration with precision terminal engagement against defended targets              |
| TARGETS                | <ul style="list-style-type: none"><li>• Hardened targets</li><li>• Critical infrastructure</li></ul>                |
| KILL CHAIN INTEGRATION | ISR-cued targeting with AI-assisted terminal engagement                                                             |
| APPLICATIONS           | <ul style="list-style-type: none"><li>• Strategic operational strike</li><li>• Stand-off precision attack</li></ul> |

## Technical data

|                             |                                                          |
|-----------------------------|----------------------------------------------------------|
| LAUNCH                      | Booster-assisted canister launch or from 40 ft container |
| PROPULSION                  | T150 turbojet (in-house)                                 |
| GUIDANCE & NAVIGATION       | INS + GNSS + VNS (GNSS-denied capable)                   |
| TERMINAL GUIDANCE           | EO/IR seeker (AI-assisted target recognition)            |
| TACTICAL COMMS & DATA LINKS | SATCOM; UAV-based data relay                             |
| WARHEAD / KILL MECHANISM    | Penetration / high-explosive warhead                     |



|                  |                                                                                                                                                                                                   |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OPERATIONAL ROLE | Designed for precision strike against hardened and high-value military targets, Ruta Block 2 enables low-altitude terrain-following penetration in GNSS-denied and EW-contested environments. EO/ |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

IR terminal guidance with AI-assisted target recognition supports accurate engagement of operator-defined aimpoints.



# Kryla

## Distributed saturation strike system with coordinated multi-effector engagement

- Mass strike and saturation capability
- Networked / cooperative effect
- Palletised airdrop or booster-assisted canister launch

| CLASSIFICATION | One-way effector                              |
|----------------|-----------------------------------------------|
| ROLE           | Distributed strike and air defence saturation |
| RANGE          | 800+ km                                       |
| SPEED          | Subsonic (700–800 km/h)                       |
| PAYLOAD        | 50 kg                                         |

## Mission

### STRIKE CONCEPT

Distributed multi-vector strike with time-on-target coordination and high-volume salvo

### TARGETS

- Integrated air defence
- Stationary targets

### KILL CHAIN INTEGRATION

Distributed targeting and cooperative engagement across multiple effectors

### APPLICATIONS

- SEAD (Suppression of Enemy Air Defence)
- Remote saturation strike
- Deep strike missions
- MRASM

## Technical data

### LAUNCH

Air-drop (463 l pallet) / booster-assisted canister launch (20-ft container)

### PROPULSION

T70 turbojet (in-house)

### GUIDANCE & NAVIGATION

INS + GNSS + VNS (GNSS-denied capable)

### TERMINAL GUIDANCE

EO/IR seeker (AI-assisted target recognition)

### TACTICAL COMMS & DATA LINKS

- Mesh-enabled communications with inter-effector data exchange and UAV-based relay

### WARHEAD / KILL MECHANISM

- Fragmentation / penetration / high-explosive warhead



### OPERATIONAL ROLE

Designed for high-volume strike, Kryla overwhelms air-defence systems through coordinated multi-vector engagement and

time-on-target synchronisation across distributed effectors.

# Air defence

|                | Role                                                        | Payload | Range    | Speed    |
|----------------|-------------------------------------------------------------|---------|----------|----------|
| Hornet Block 1 | Area defence (subsonic threats)                             | 1.5 kg  | 25-50 km | 300 km/h |
| Hornet Block 2 | Multi-domain engagement (interception and precision strike) | 3 kg    | 50-75 km | 400 km/h |





# Hornet Block 1

Radar-cued interceptor for subsonic threats with autonomous terminal interception

- Initial radar guidance, AI-assisted terminal seeker
- Operates in GNSS-denied environments
- Reversing cost asymmetry
- Capable of countering coordinated attacks by Group 3 drones

|                |                                    |
|----------------|------------------------------------|
| CLASSIFICATION | Subsonic threat interceptor system |
| ROLE           | Area defence (subsonic threats)    |
| RANGE          | 25-50 km                           |
| SPEED          | 300 km/h                           |
| PAYLOAD        | 1.5 kg                             |

## Mission

|              |                                                                                                                                                                                      |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ENGAGEMENT   | External radar cueing;<br>autonomous EO/IR terminal<br>interception                                                                                                                  |
| TARGETS      | <ul style="list-style-type: none"><li>• Kamikaze drones</li><li>• Low-cost unguided missiles</li><li>• Reconnaissance / ISR / Loitering UAVs</li><li>• Swarm drone attacks</li></ul> |
| APPLICATIONS | <ul style="list-style-type: none"><li>• GBAD-integration</li><li>• Forward base protection</li><li>• Critical infrastructure protection</li></ul>                                    |

## Technical data

|                             |                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------|
| REACTION TIME               | < 30 s alert-to-launch                                                          |
| LAUNCH                      | Booster-assisted ground launch<br>(container or trailer platform) /<br>catapult |
| PROPULSION                  | Electric propulsion (propeller-<br>driven)                                      |
| GUIDANCE &<br>NAVIGATION    | INS + GNSS + VNS (GNSS-<br>denied capable)                                      |
| TERMINAL<br>GUIDANCE        | EO/IR visual seeker (autonomous<br>terminal homing)                             |
| WARHEAD / KILL<br>MECHANISM | <ul style="list-style-type: none"><li>• Fragmentation / proximity</li></ul>     |



### OPERATIONAL ROLE

EO/IR and radar guidance enable autonomous engagement in GNSS-denied environments. Integrated with multiple radar systems for GBAD operations,

Hornet Block 1 delivers cost-effective, proportional defence against kamikaze drones, ISR UAVs, loitering munitions, and coordinated swarm attacks.



# Hornet Block 2

Dual-role system: interceptor & controlled precision strike on a single platform

- For subsonic aerial threats, and maritime and ground targets
- AI-coordinated swarm operations, dynamic target allocation
- Multi-domain, mobile canister-launched, all-weather

|                |                                                             |
|----------------|-------------------------------------------------------------|
| CLASSIFICATION | Dual-role interceptor & precision strike system             |
| ROLE           | Multi-domain engagement (interception and precision strike) |
| RANGE          | 50-75 km                                                    |
| SPEED          | 400 km/h                                                    |
| PAYLOAD        | 3 kg                                                        |

## Mission

### ENGAGEMENT

Radar-cued interception or  
ISR-cued precision strike with  
autonomous terminal phase.  
Heads-on interception capable

### TARGETS

- Strike drones
- ISR drones
- Loitering munitions
- Helicopters

### APPLICATIONS

- GBAD integration (Forward) base protection
- Critical infrastructure protection

## Technical data

### REACTION TIME

< 30 s alert-to-launch

### LAUNCH

Booster-assisted canister launch  
(tripod / vehicle / ship)

### PROPULSION

Electric propulsion with propeller

### GUIDANCE & NAVIGATION

INS + GNSS + VNS (GNSS-  
denied capable)

### TERMINAL GUIDANCE

EO/IR visual seeker; Active radar  
seeker

### WARHEAD / KILL MECHANISM

- Fragmentation / proximity  
(interceptor)
- Fragmentation or kinetic impact  
(strike mode)



### OPERATIONAL ROLE

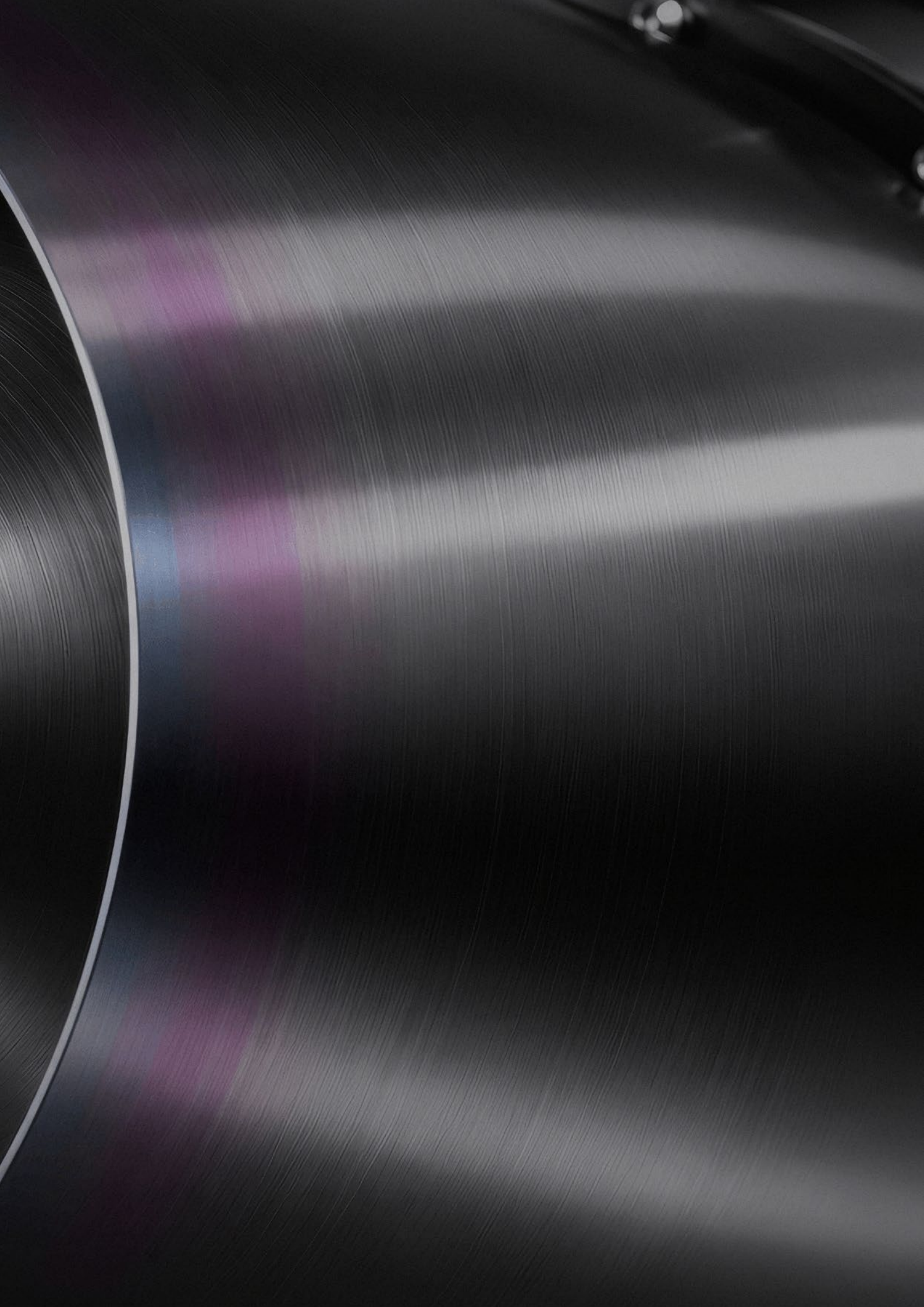
Dual-role system enabling both subsonic  
threat interception and controlled  
precision strike within a single platform.

EO/IR and radar guidance enable  
autonomous engagement in GNSS-  
denied environments.

# Subsystems

|      | Role                                                                 | Maximum engine thrust<br>(ISA) | Maximum electrical<br>power output |
|------|----------------------------------------------------------------------|--------------------------------|------------------------------------|
| T150 | High-thrust propulsion for cruise missiles and larger UAVs           | 150 kgf $\pm$ 5%               | 1500 W                             |
| T70  | Scalable propulsion for high-altitude cruise-missile swarms          | 70 kgf $\pm$ 5%                | 2000 W                             |
| T35  | Integrated propulsion and onboard power for small unmanned platforms | 35 kgf $\pm$ 5%                | 1250 W                             |

|       | Role                                             | Weight               |
|-------|--------------------------------------------------|----------------------|
| Vista | Reliable navigation in a GNSS-denied environment | < 300 g with antenna |





# T150

## High-thrust propulsion for cruise missiles and larger UAVs

- Ideal for integration into cruise missiles or other UAVs
- All-radial design, lightweight and compact diameter
- Low-maintenance design with fast access to key components

|                             |                  |
|-----------------------------|------------------|
| MAXIMUM ENGINE THRUST (ISA) | 150 kgf $\pm$ 5% |
|-----------------------------|------------------|

|                                 |                     |
|---------------------------------|---------------------|
| SPECIFIC FUEL CONSUMPTION (SFC) | 0.034 g/Ns $\pm$ 5% |
|---------------------------------|---------------------|

|                                 |        |
|---------------------------------|--------|
| MAXIMUM ELECTRICAL POWER OUTPUT | 1500 W |
|---------------------------------|--------|

|        |         |
|--------|---------|
| WEIGHT | 17.5 kg |
|--------|---------|

# Mission

|                       |                                                |
|-----------------------|------------------------------------------------|
| CLASSIFICATION        | Turbojet engine                                |
| STARTER GENERATOR     | Integrated on the main engine shaft            |
| OPERATING CEILING     | 33,000 ft                                      |
| MAXIMUM FLIGHT SPEED  | Mach 0.9                                       |
| SERVICE INTERVAL      | 25 operational hours                           |
| EXPORT CLASSIFICATION | 9 A101.b under EU Dual-Use Regulation 2021/821 |

# Technical data

|                                 |                               |
|---------------------------------|-------------------------------|
| MAXIMUM ENGINE ROTATIONAL SPEED | 57,800 RPM                    |
| LENGTH                          | 530 mm                        |
| OUTER DIAMETER                  | 245 mm                        |
| WEIGHT                          | 17.5 kg                       |
| FUEL TYPES                      | Jet A-1, JP-8, Diesel, Petrol |
| BEARING LUBRICATION             | Kerosene/Oil mix 95%/5%       |



## OPERATIONAL ROLE

Destinus T150 is a compact turbojet engine delivering a maximum thrust of 150 kgf. Its lightweight, streamlined design makes it ideal for integration into

cruise missiles and other unmanned aerial vehicles. The T150 features an innovative overhang rotor design that offers superior performance compared to competitors.



# T70

## Scalable propulsion for high-altitude cruise-missile swarms

- Optimised for light cruise missiles or other UAVs
- Lightweight and compact diameter
- High-altitude, pyro and windmilling start capability

MAXIMUM ENGINE  
THRUST (ISA)

70 kgf  $\pm$  5%

SPECIFIC FUEL  
CONSUMPTION (SFC)

0.031 g/Ns  $\pm$  5%

MAXIMUM  
ELECTRICAL POWER  
OUTPUT

2000 W

WEIGHT

7.5 kg

## Mission

|                       |                                                |
|-----------------------|------------------------------------------------|
| CLASSIFICATION        | Turbojet engine                                |
| STARTER GENERATOR     | Integrated on the main engine shaft            |
| OPERATING CEILING     | 40,000 ft                                      |
| MAXIMUM FLIGHT SPEED  | Mach 0.95                                      |
| SERVICE INTERVAL      | 30 operational hours                           |
| EXPORT CLASSIFICATION | 9 A101.b under EU Dual-Use Regulation 2021/821 |

## Technical data

|                                 |                         |
|---------------------------------|-------------------------|
| MAXIMUM ENGINE ROTATIONAL SPEED | 82,000 RPM              |
| LENGTH                          | 360 mm                  |
| OUTER DIAMETER                  | 175 mm                  |
| WEIGHT                          | 7.5 kg                  |
| FUEL TYPES                      | Jet A-1, JP-8, JP-10    |
| BEARING LUBRICATION             | Kerosene/Oil mix 95%/5% |



### OPERATIONAL ROLE

Destinius T70 is a small low-cost turbojet engine capable of generating 70 kgf of

maximum thrust. Capable of high-altitude startup and of windmilling start.



# T35

## Integrated propulsion and onboard power for small unmanned platforms

- Ideal for integration into small missiles or other UAVs
- Lightweight, compact
- Integrated ECU for seamless onboard-computer communication

MAXIMUM ENGINE  
THRUST (ISA)

35 kgf  $\pm$  5%

SPECIFIC FUEL  
CONSUMPTION (SFC)

0.037 g/Ns  $\pm$  5%

MAXIMUM  
ELECTRICAL POWER  
OUTPUT

1250 W

WEIGHT

2.95 kg

# Mission

|                       |                                                |
|-----------------------|------------------------------------------------|
| CLASSIFICATION        | Turbojet engine                                |
| STARTER GENERATOR     | Integrated on the main engine shaft            |
| OPERATING CEILING     | 25,000 ft                                      |
| MAXIMUM FLIGHT SPEED  | Mach 0.9                                       |
| SERVICE INTERVAL      | 30 operational hours                           |
| EXPORT CLASSIFICATION | 9 A101.b under EU Dual-Use Regulation 2021/821 |

# Technical data

|                                 |                               |
|---------------------------------|-------------------------------|
| MAXIMUM ENGINE ROTATIONAL SPEED | 105,000 RPM                   |
| LENGTH                          | 303 mm                        |
| OUTER DIAMETER                  | 133 mm                        |
| WEIGHT                          | 2.95 kg                       |
| FUEL TYPES                      | Jet A-1, JP-8, Diesel, Petrol |
| BEARING LUBRICATION             | Kerosene/Oil mix 95%/5%       |



## OPERATIONAL ROLE

Lightweight turbojet engine delivering a maximum thrust of 35 kgf. Engineered for longevity and consistent operation with minimal maintenance. Its versatility

allows seamless integration into a wide range of UAVs, while its fuel flexibility ensures adaptability across missions.



# Vista

## Reliable navigation in a GNSS-denied environment

- Low size, weight and power
- Immune to jamming and spoofing
- Has undergone operational field testing

### MAIN SYSTEM DIMENSIONS

90 x 60 x 30 mm

### CAMERA DIMENSIONS

39 x 39 x 27 mm

### WEIGHT

< 300 g with antenna

#### OPERATIONAL ROLE

Reliable position and orientation at all times, based on visual information in daylight and IR at night. High-speed, low-altitude performance with an ultra-fast refresh rate. Easy and flexible integration into existing platforms.

#### APPLICATIONS

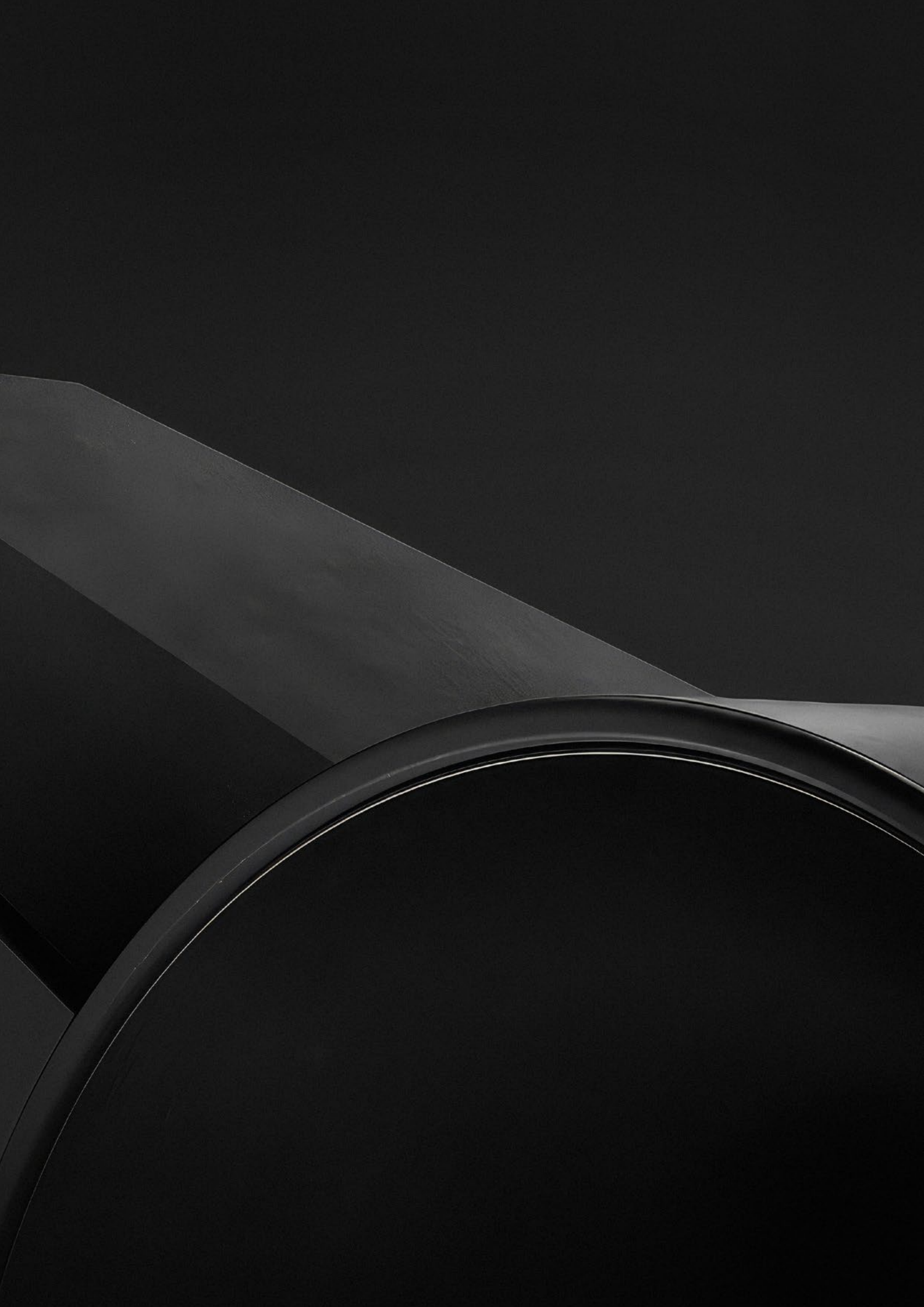
- Fixed-wing UAVs
- Multi-rotor UAVs
- VTOLs / Hybrid
- Helicopter



# Future capabilities



|              | Role                                                      | Payload | Range    | Speed                   |
|--------------|-----------------------------------------------------------|---------|----------|-------------------------|
| Ruta Block 3 | Sovereign long-range precision strike at strategic depth. | 250 kg  | 2000+ km | Subsonic (700–900 km/h) |
| Vorexon      | Point & area defence                                      | 8 kg    | 20+ km   | Mach 2+                 |





# Ruta Block 3

The missing middle, built in Europe

- Long-range deep-strike cruise system
- Ground-launched from an ISO container
- Zero ITAR dependencies

|                |                                                           |
|----------------|-----------------------------------------------------------|
| CLASSIFICATION | Long-range deep-strike cruise system                      |
| ROLE           | Sovereign long-range precision strike at strategic depth. |
| RANGE          | 2000+ km                                                  |
| SPEED          | Subsonic (700–900 km/h)                                   |
| PAYLOAD        | 250 kg                                                    |

## Mission

|                        |                                                                                                                     |
|------------------------|---------------------------------------------------------------------------------------------------------------------|
| STRIKE CONCEPT         | Low-altitude terrain-following penetration with precision terminal engagement against defended targets              |
| TARGETS                | <ul style="list-style-type: none"><li>• Hardened targets</li><li>• Critical infrastructure</li></ul>                |
| KILL CHAIN INTEGRATION | ISR-cued targeting with AI-assisted terminal engagement                                                             |
| APPLICATIONS           | <ul style="list-style-type: none"><li>• Strategic operational strike</li><li>• Stand-off precision attack</li></ul> |

## Technical data

|                             |                                                       |
|-----------------------------|-------------------------------------------------------|
| LAUNCH                      | Booster-assisted salvo launch or from 40 ft container |
| PROPULSION                  | Under in-house development                            |
| GUIDANCE & NAVIGATION       | INS + GNSS + VNS (GNSS-denied capable)                |
| TERMINAL GUIDANCE           | EO/IR seeker (AI-assisted target recognition)         |
| TACTICAL COMMS & DATA LINKS | SATCOM; UAV-based data relay                          |
| WARHEAD / KILL MECHANISM    | Penetration / high-explosive warhead                  |



|                  |                                                                                                                                                                                     |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OPERATIONAL ROLE | Ruta Block 3 extends the Ruta architecture into long-range deep strike against high-value military targets in contested environments. Built around in-house turbojet propulsion and |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

an ITAR-free European technology stack, it supports sovereign production, integration, and lifecycle control for European and partner customers.



# Vorexon

## High-speed point-defence interceptor against artillery rockets and supersonic targets

- Active radar seeker with midcourse correction
- Operator-commanded launch and target selection with autonomous terminal homing
- Integrated canister launcher, vehicle-mounted or fixed

|                |                                  |
|----------------|----------------------------------|
| CLASSIFICATION | Medium-range interceptor missile |
| ROLE           | Point & area defence             |
| RANGE          | 20+ km                           |
| SPEED          | Mach 2+                          |
| PAYLOAD        | 8 kg                             |

## Mission

ENGAGEMENT Radar-cued interception with midcourse correction and autonomous terminal homing

- TARGETS
- Artillery rockets
  - Supersonic targets
  - Cruise missiles

## Technical data

LAUNCH Integrated canister launcher (vehicle-mounted / fixed) with radar integration

GUIDANCE & NAVIGATION INS / IMU with radar-cued midcourse correction

TERMINAL GUIDANCE Active radar seeker

KILL MECHANISM Fragmentation / proximity (larger warhead mass)



### OPERATIONAL ROLE

The short-range configuration provides autonomous point defence through sector-directed launch and autonomous terminal homing, reducing reliance on dedicated fire-control radar systems.

The medium-range configuration adds radar-cued midcourse correction ahead of an autonomous terminal phase, with target selection and launch under operator command.

