

Ardiden

ARDIDEN FAMILY

ENGINE GENERATION

UNRIVALLED POWER CAPACITIES



The Ardiden family is a modern engine generation designed for helicopters from 5 to 8 tons. It is built to outperform in the toughest environments.

Refined but strong, it delivers incredible levels of power while boasting the industry's lowest level of fuel consumption.

Ardiden engines include a "no hassle" maintenance program. Several of them have already been selected to power various platforms, but their growth potential is still whole.

> **New mission opportunities**

- More power.
- More range.
- More versatility.
- Faster response at take-off and landing.
- Cat A performance for oil & gas.

> **Enhanced flight safety**

- Latest generation dual-channel FADEC.
- Engine Data Recorder.
- Online engine diagnosis.

> **Lower direct operating costs**

- Exceptional level of specific fuel consumption.

> **Lighter maintenance**

- Exceptional TBO at EIS.

ARDIDEN ENGINE ID

- > **Power class:** 1,400-2,000 shp
- > **Certifications:** Ardiden 1: 2009
Ardiden 3: 2016

Cutting-edge technologies and more than 75 years' experience have resulted in the birth of the Ardiden engine family. Engines designed **to deliver the performances that truly matter to you, no matter the mission.**

> ARDIDEN FAMILY BRINGS YOU REAL VALUE

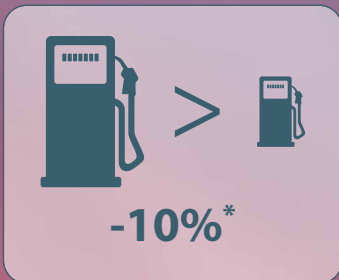
> More power



> More versatility



> Reduced fuel consumption



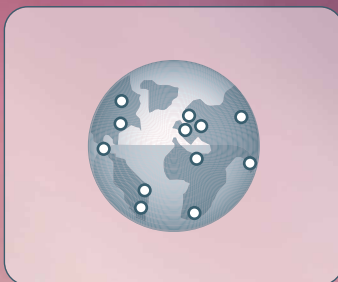
> Lighter maintenance



> Less emissions



> Anytime, anywhere



> Exclusive services



> Safety first



* Compared to current engines.



Dhruv



LUH



LCH



AC 352



Ka-62

Safran Helicopter Engines is the leading helicopter engine manufacturer and, since its foundation in 1938, has produced over 72,000 turbines. Safran Helicopter Engines offers the widest range of helicopter engines in the world and has more than 2,500 customers in 155 countries. Safran Helicopter Engines has 15 sites and operates on each continent, providing its customers with a proximity service through 44 distributors and certified maintenance centers, 18 Repair & Overhaul Centers, and 90 Field Representatives and Field Technicians. Safran Helicopter Engines' subsidiary Safran Power Units is the leading European manufacturer of turbojet engines for missiles, drones and auxiliary power units.



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