



HELICOPTERS

Law
Enforcement

AIRBUS

1 — MISSION EFFICIENCY

p004

2 — PRIMARY MISSIONS

p006

3 — SECONDARY MISSIONS

p008

4 — MAIN EQUIPMENT

p010

5 — MMS WORKSTATION

p014

6 — LAW ENFORCEMENT MISSION SYSTEMS

p016

7 — A HELICOPTER FOR EVERY MISSION

p018

8 — THE WORLD'S LEADING HELICOPTER MANUFACTURER

p030

MISSION EFFICIENCY

Time-savings in reaching crime or accident scenes, often a decisive factor in the success of the mission.

Access to rough terrain that's otherwise inaccessible for ground vehicles.

Reduction of required personnel with the same or better results (e.g. surveillance or search & rescue missions).

Wide overview of the situation thanks to an efficient observation and communication platform in the sky, facilitating all police missions.

Risk minimization for law enforcement resources on the ground (e.g. in hostile terrain or during pursuits).



PRIMARY MISSIONS

AIR SURVEILLANCE AND PATROLLING

Control and observe from above with a customised “eye in the sky.”

SEARCH AND PURSUIT

Track the location and safely pursue the vehicle of a suspect, even in harsh environments.

COMMAND AND CONTROL

Transmit voice and images from the helicopter’s sensors to personnel on the ground, using microwave digital downlinks.

SPECIAL OPERATION

Counter-terrorism operations: rapidly and safely deploy armed teams or SWAT units.

Drug enforcement: detect, intercept and control perpetrators on the ground and offshore.

Escort: ensure the protection of official delegation convoys.





SECONDARY MISSIONS

SEARCH AND RESCUE OF MISSING PERSONS

Fast geolocation of lost or wounded hikers, climbers and outdoor enthusiasts as well as missing people in the event of disasters (e.g. floods, fires, earthquakes). Helicopters make it possible to hoist or drop canine units, paramedics, investigators, etc. in rough terrain that would be inaccessible to ground vehicles.

FIREFIGHTING

Rapid transport of firefighters and their equipment to the area of operations. Helicopters also enable preventive surveillance, observation, guidance during an intervention, water-bombing, extraction and evacuation, etc.

VIP TRANSPORT

Assurance that those who are being escorted (VIPs, dignitaries, members of government) get to their destination safely.

LOUD-SPEAKERS



EOS - ELECTRO OPTICAL SYSTEM



MAIN EQUIPMENT

MOVING MAPS



DOWNLINK



HOIST



RAPPELLING BAR



OPERATOR WORKSTATION



SEARCH LIGHT



MAIN EQUIPMENT

The Airbus Mission Management System (MMS) provides law enforcement teams with tactical elements of connectivity as well as sensors on the operator workstation.

The MMS integrates a constellation of tools for quick sharing of crucial information.

MMS WORKSTATION



LAW ENFORCEMENT MISSION SYSTEMS

	H125	H135	H145	H160	H175	H215	H225
EOS	STC	Available	Available	Available	Available	Available	Available
SEARCHLIGHT	STC	Available	Available	Available	Available	Available	Available
EXTERNAL LOUD SPEAKER	STC	Available	Available	U/D	Available	Available	Available
HOIST	Available	Available	Available	Available	Available	Available	Available
RAPPELLING INSTALLATION	Available	Available	Available	Available	Available	Available	Available
CARGO SLING/SWING	Available	Available	Available	Available	Available	Available	Available
WIRE STRIKE PROTECTION	Available	Available	Available	Available	Available	Available	Available
NVG	Customization	Available	Available	Available	Available	Available	Available
TACTICAL RADIOS	STC	Available	Available	U/D	Available	Available	Available
MOVING MAP	Available	Available	Available	Available	Available	Available	Available
WEATHER/SEARCH RADAR		Available	Available	Available	Available	Available	Available
HIGH FREQUENCY SYSTEM		Available	Available	U/D	Available	Available	Available
DOWNLINK SYSTEM	STC	Available	Available	U/D	Available	STC	STC
OPERATOR CONSOLE	STC	Available	Available	Available	Available	Available	Available
MMS		Available	Available	Available	On request		

With years of experience providing dedicated, fully-equipped helicopters to law enforcement agencies around the world, Airbus Helicopters understands what its clients need most.

A HELICOPTER FOR EVERY **MISSION**



A HELICOPTER FOR EVERY MISSION

Data in baseline configuration

	H125 (dual hydraulics)	H135	H145	H160	H175	H215	H225
MTOW	2,370 kg 5,225 lb	2,980 kg 6,570 lb	3,800 kg 8,378 lb	6,050 kg 13,338 lb	7,800 kg 17,196 lb	8,600 kg 18,960 lb	11,160 kg 24,604 lb
Useful load	1,081 kg 2,383 lb	1,425 kg 3,142 lb	1,905 kg 4,200 lb	2,200 kg 4,850 lb	3,745 kg 8,256 lb	3,915 kg 8,631 lb	5,488 kg 12,099 lb
D-value	12.94 m 42.45 ft	12.26 m 40.22 ft	13.54 m 44.42 ft	15.67 m 51.41 ft	18.06 m 59.25 ft	18.70 m 61.35 ft	19.50 m 63.98 ft
Capacity	1 or 2 pilots + 5 PAX	1 or 2 pilots + 6 PAX	1 or 2 pilots + 10 PAX	1 or 2 pilots + 12 PAX	1 or 2 pilots + 18 PAX	1 or 2 pilots + 17 to 22 PAX	1-2 pilots + 19 to 28 PAX
Maximum range	621 km 335 NM	633 km 342 NM	650 km 351 NM	781 km 422 NM	1,083 km 590 NM*	866 km 468 NM	832 km 449 NM
Maximum range with external fuel tank	—	832 km 449 NM	812 km 439 NM	—	—	1,241 km 670 NM	1,107 km 598 NM
Maximum endurance with external fuel tank	4 h 20 min —	3 h 36 min 4 h 46 min	3 h 35 min 4 h 31 min	4 h 12 min —	5 h 45 min* —	4 h 25 min 6 h 35 min	4 h 02 min 5 h 32 min
Fast cruise speed	247 km/h 133 kts	252 km/h 136 kts	241 km/h 130 kts	266 km/h 144 kts	267 km/h 144 kts	262 km/h 141 kts	261 km/h 141 kts
Standard fuel tanks	425 kg 937 lb	560 kg 1,235 lb	723 kg 1,594 lb	1,120 kg 2,469 lb	2,067 kg 4,555 lb	1,613 kg 3,556 lb	2,044 kg 4,506 lb
Flight condition	VFR day and night	VFR / IFR	VFR / IFR	VFR / IFR	VFR / IFR	VFR / IFR	VFR / IFR

* With pressure refueling

H125

THE SINGLE FLEET LEADER:

Compact, modular with the highest payload in its class

MTOW

2,370 kg / 5,225 lb

USEFUL LOAD

1,081 kg / 2,383 lb

MAXIMUM RANGE

621 km / 335 NM

MAXIMUM ENDURANCE

4 h 20 min

FAST CRUISE SPEED

247 km/h – 133 kts

MAXIMUM CARGO

SLING LOAD

1,200 kg / 2,646 lb

ENGINE

1 ARRIEL 2D



Data in baseline configuration.

H135

THE LIGHT TWIN FLEET LEADER:

Optimised size, quietest and the best price / performance ratio in its class

MTOW

2,980 kg / 6,570 lb

MAXIMUM RANGE*

832 km / 449 NM

USEFUL LOAD

1,425 kg / 3,142 lb

MAXIMUM ENDURANCE*

4 h 46 min

FAST CRUISE SPEED

252km/h – 136 kts

MAXIMUM CARGO

SLING LOAD

1,200 kg / 2,646 lb

ENGINE

2 Turbomeca ARRIUS 2B2plus

Or 2 Pratt&Whitney PW206B3

Both with FADEC



Data in baseline configuration.

*with external fuel tank.

H145

THE UNRIVALLED PERFORMER:

Multirole, citizen friendly and unmatched operational capabilities

MTOW

2,980 kg / 6,570 lb

USEFUL LOAD

1,905 kg / 4,200 lb

MAXIMUM RANGE*

812 km / 439 NM

MAXIMUM ENDURANCE*

4 h 31 min

FAST CRUISE SPEED

241 km/h – 130 kts

MAXIMUM CARGO

SLING LOAD

1,600 kg / 3,527 lb

ENGINE

2 Turbomeca ARRIUS 2^E with FADEC

*with external fuel tank.



Data in baseline configuration.

H160

THE FAST RESPONDER :

Mission connected and discreet

MTOW

6,050 kg / 13,338 lb

USEFUL LOAD

2,200 kg / 4,850 lb

MAXIMUM RANGE

781 km / 422 NM

MAXIMUM ENDURANCE

4 h 12 min

FAST CRUISE SPEED

266 km/h – 144 kts

MAXIMUM CARGO

SLING LOAD

1,600 kg / 3,527 lb

ENGINE

2 Turbomeca ARRANO 1A with FADEC



Data in baseline configuration.

H175

THE ENABLER:

No compromise between payload, space and range

MTOW

7,800 kg / 17,196 lb

USEFUL LOAD

3,745 kg / 8,256 lb

MAXIMUM RANGE

1,083 km/ 590 NM*

MAXIMUM ENDURANCE

5 h 45 min

FAST CRUISE SPEED

267 km/h – 144 kts

MAXIMUM CARGO

SLING LOAD

2,700 kg / 5,952 lb

ENGINE

2 Pratt & Whitney PT6C-67 E with FADEC

* With pressure refueling



Data in baseline configuration.

H215

THE PROVEN HEAVY LIFT SOLUTION:

Large reconfigurable cabin, high performing and lowest DOC in its class

MTOW

8,600 kg / 18,960 lb

USEFUL LOAD

3,915 kg / 8,631 lb

MAXIMUM RANGE*

1,241 km / 670 NM

MAXIMUM ENDURANCE*

6 h 35 min

FAST CRUISE SPEED

262 km/h – 141 kts

MAXIMUM CARGO

SLING LOAD

4,500 kg / 9,920 lb

ENGINE

2 Turbomeca MAKILA 1A1

*with external fuel tank.



Data in baseline configuration.

H225

THE LONG RANGE, ALL WEATHER STANDARD FOR MISSION SUCCESS:

Comfortable and efficient transport for any law enforcement staff

MTOW

11,160 kg / 24,604 lb

USEFUL LOAD

5,488 kg / 12,099 lb

MAXIMUM RANGE*

1,107 km / 598 NM

MAXIMUM ENDURANCE*

5 h 32 min

FAST CRUISE SPEED

261 km/h / 141 kts

MAXIMUM CARGO SLING LOAD

4,750 kg / 10,472 lb

ENGINE

2 Turbomeca MAKILA 2A1



Data in baseline configuration.



THE WORLD'S LEADING HELICOPTER MANUFACTURER

Airbus Helicopters' leading position on the law enforcement market – with more than 30% of the worldwide law enforcement fleet as of the end of 2021 – confirms that the company's helicopter range brings the right mission specific capabilities to the law enforcement community.

Contact :
marketing.helicopters@airbus.com

AIRBUS

© AIRBUS HELICOPTERS
Aéroport International Marseille Provence
13725 Marignanne Cedex - France, 2022.

All rights reserved, Airbus Helicopters' logo and the names of its products and services are registered trademarks.

Airbus Helicopters reserves the right to make configuration and data changes at any time without notice. The facts and figures contained in this document and expressed in good faith do not constitute any offer or contract with Airbus Helicopters.

April, 2022.

Concept design by Airbus Multi Media Studio,
20211359.

Photos by Airbus.

This brochure is printed on Olin, a FSC® paper.

This paper is produced in factories that are accredited EMAS and certified ISO 9001-14001, PEFC™ and FSC® CoC. It is produced using pulp that has been whitened without either chlorine or acid. The paper is entirely recyclable and is produced from trees grown in sustainable forest resources.

The printing inks use organic pigments or minerals. There are no use of basic dyes or dangerous metals from the cadmium, lead, mercury or hexavalent chromium group.

The printer, Art & Caractère (France 81500), is engaged in a waste management and recycling programme for all resulting by-products.

BR LE 2022

