



## HELICOPTERS

# H145

When the best of ruggedness meets the best of technology

**AIRBUS**

# H145



## LASTEST IMPROVEMENTS

- Increase of hover performance capability in OEI mode within the 2 min power band delivering an additional 230 kg mission payload while improving the safety level.
- Increased Gross Weight up to 3,800 kg (selectable optional) offering additional 100 kg mission payload
- Flight envelope extension for hover, take-off & landing in ground effect (IGE), from 16,000 ft to 20,000 ft

## OPTIMIZED CABIN VOLUME

- Roomy without partition nor protrusion
- Quick, easy and safe cabin access (360° approachability)
- Unrivalled side loading and rear loading capability (lateral sliding doors, large rear clamshell doors)
- Flat floor with integrated rails for unmatched versatility



## HELIONIX GLASS COCKPIT

- Commodious new generation glass cockpit
- Dual duplex 4 axis digital autopilot embedded
- All information at a glance
- Reduced crew workload
- Enhanced flight safety

## DIMENSIONS

Length	13.64 m	44.76 ft
Height	3.95 m	12.95 lb
Main rotor diameter	11.0 m	36.09 ft

## MAIN CHARACTERISTICS

MTOW (within the AGW flight envelope up to 3,800 kg)	3,700 kg	8,157.1 lb
Useful load	1,781 kg	3,926.4 lb
Sling capacity	1,600 kg	3,527.4 lb
Capacity	1 or 2 pilots + up to 10 passengers	

## PERFORMANCE

Maximum speed (Vne)	265 km/h	143.1 kts
Max range with std fuel tank	651 km	351.5 NM
Max endurance with std fuel tank	3h 36 mn	
Hover ceiling OGE (ISA+20)	2,332 m	7,650 ft

## ENGINE

Model	2 x SAFRAN ARRIEL 2E	
Takeoff Power	667 kW	893.8 shp
One engine inoperative (OEI 30s)	800 kW	1,072 shp



## AIRBUS

Airbus Helicopters Aéroport International Marseille-Provence, Marignane – France.

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MP H145 - 02-18.