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AS355 TWIN SQUIRREL

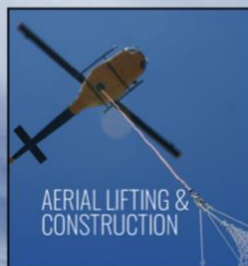


The Airbus Helicopters AS355 Twin Squirrel, is a light-weight multipurpose twin-engine helicopter currently produced by Airbus Helicopters.

McDermott Aviation operate a fleet of 6 Twin Squirrel helicopters which are powered by the proven and reliable "Allison C20F" engine making this helicopter perfect for carrying out operations including Lifting and Construction, Aerial Application, Survey, Charter, VIP Charter, and Fire Control. Coupled with its fuel endurance of up to 3.5 hours, it is also especially suited to Search & Rescue flights over the ocean.



FIRE CONTROL



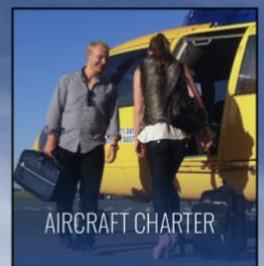
AERIAL LIFTING & CONSTRUCTION



AERIAL SURVEY & DATA CAPTURE



SALVAGE OPERATIONS & POLLUTION CONTROL



AIRCRAFT CHARTER

TWIN SQUIRREL SPEC SHEET

LATERAL SOLUTIONS TO VERTICAL CHALLENGES



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The Aircraft

The lifting capability of the AS355-F1 – Twin Squirrel is 700 kg on the hook, and with twin engine capability, it is suited to aerial crane operations within built up / populous areas. With the enhanced safety of the twin-engine performance, and with the capability of carrying 4 -6 passengers, the AS355-F1 -Twin Squirrel is a cost effective way to carry out charter to move staff to and from isolated work sites, or to carry out survey flights. McDermott Aviation can also offer VIP Charter in the AS355-F1 -Twin Squirrel, as some of our fleet are equipped with air-conditioning, noise cancelling headsets, and premium leather interior.



General Characteristics

Crew:	1 or 2
Capacity	4 - 6 Passengers
Length:	12.94 m (42 ft 5 in)
Height:	2.94 m (9 ft 8 in)
Empty Weight:	1,490 kg (3,285 lb)
Maximum Takeoff Weight (MTOW):	2,400 kg (5,291 lb)
Powerplant:	2 x Allison C20F
Main Rotor Diameter:	10.69m (35 ft 1 in)
Rotor Disc Area:	89.75m ² (699 sq ft)

Performance

Maximum speed:	278 km/h (172 mph; 150 kn)
Ferry range:	744 km (462 mi; 402 nmi)
Service ceiling:	3,400 m (11,150 ft)
Rate of climb:	6.5 m/s (1,280 ft/ min)
Maximum Hook Load	1,400 kg (3,086 lb)

