

Sud Aviation SE 3200 "Frelon"



Picture: Eurocopter Archives, Marignane / France

History:

Manufacturer:	Sud Aviation / France
Maiden Flight:	10 th June 1959
Type:	Heavy Transport Helicopter

Technical Data:

• Engine:	3 x Turbomeca TURMO
• Power:	3 x 590 kW
• Length:	14,50 m
• Height:	4,68 m
• Main Rotor Diameter:	15,00 m, 4-blade main rotor
• Tail Rotor Diameter	n/a
• Empty Weight:	approximately 4.500 kg
• Maximal Payload:	3.500 kg
• Max Take-off Weight:	8.000 kg
• Sling Load:	n/a
• Max. Level Speed:	n/a
• Cruising Speed:	240 km/h at ISA
• Range:	800 km
• Crew:	2 pilots
• Passenger Capacity:	n/a

Remarks:

- Only two prototypes have been produced.
- The SE 3200 “Frelon” was the basis for the later SA 321 “Super Frelon”

Reference:

- Picture Eurocopter Archives, Marignane/France
- Research Peter Soller