

Salon du Bourget, Juin 2015

FALCON 2000LXS

PERFORMANCE

Range @ Long Range Cruise (6 pax, 2 crew, NBAA IFR reserves)	4,150 nm / 7,686 km
M _{MO} (Maximum Operating Mach Number)	Mach 0.862
Takeoff Distance (SL - ISA, Max Take Off Weight)	4,675 ft. / 1,425 m
Landing Distance (FAR 91, 6 pax, SL, NBAA IFR reserves)	2,260 ft. / 689 m
Approach Speed (Vref) (Typical Landing Weight)	105 kias / 194 kph
Max. Certified Altitude	47,000 ft / 14,325 m

WEIGHTS/CAPACITIES

Max. Takeoff Weight	42,800 lb / 19,414 kg
Max. Landing Weight	39,300 lb / 17,827 kg
Max. Zero Fuel Weight	29,700 lb / 13,472 kg
Max. Fuel Weight	16,660 lb / 7,557 kg

ENGINES & AVIONICS

2 Pratt & Whitney Canada PW308C with new Talon II™ combustor for lower nitrogen oxides (NOx) emissions. – 7,000 lb / 31.14 kN (Thrust, ISA + 15°C, SL)

EASy II Flight Deck (with Honeywell Primus Epic System)

EXTERNAL DIMENSIONS

Height	23 ft 2 in / 7.06 m
Length Overall	66 ft 4 in / 20.23 m
Wing Span	70 ft 2 in / 21.38 m

CABIN DIMENSIONS

Cabin Length (excluding cockpit & baggage)	26 ft 2 in	7.98 m
Cabin Height	74 in	1.88 m
Cabin Width	92 in	2.34 m
Cabin Volume (excluding cockpit & baggage)	1,024 ft³	29 m³
Baggage Volume	130.6 ft³	3.7 m³

EASA & FAA steep approach certified and approved for London City Airport operations

Contacts :
 Stéphane FORT, Corporate Communication VP
 Tel.: +33 (0)1 47 11 86 90
 Vadim FELDZER, Falcon Communication
 Tel.: + 33 (0)1 47 11 44 13
 Mob.: + 33 (0)6 07 70 96 87

Mail: presse@dassault-aviation.fr
 Internet www.dassault-aviation.com
 Twitter: @Dassault_OnAir