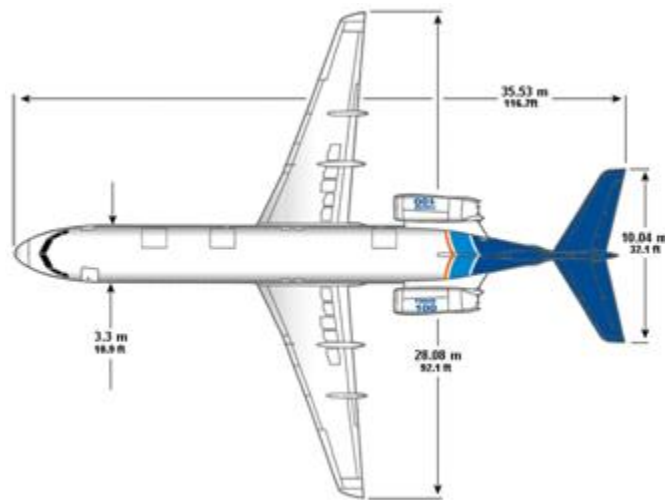
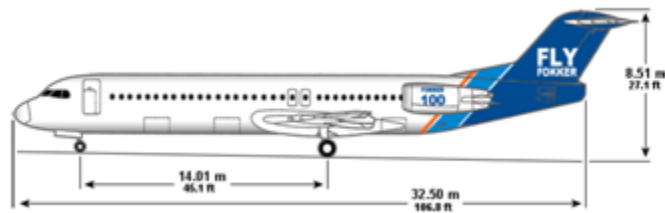


# FOKKER 100 BASICS



<b>Dimensions and areas</b>		
Overall length	35.53 m	116.7 ft
Overall height	8.51 m	27.1 ft
Fuselage length	32.50 m	106.8 ft
Fuselage external diameter	3.30 m	10.10 ft
Wing area	93.50 m <sup>2</sup>	1006.46 ft <sup>2</sup>
Wing span	28.08 m	92.1 ft
Gear track	5.04 m	16.6 ft
Main entry door, integral stairs	1.92 x 0.86 m	6.4 x 2.9 ft
Main entry door, forward opening	1.86 x 0.86 m	6.1 x 2.8 ft
Forward Service door	1.30 x 0.63 m	4.3 x 2.1 ft
Cargo hold doors, upward opening	1.45 x 1.40 m	4.9 x 4.7 ft
Cargo hold doors, downward opening	0.90 x 0.95 m	2.9 x 3.1 ft
Cargo holds' volume, large doors	17.72 m <sup>3</sup>	591 ft <sup>3</sup>
Cargo holds' volume, small doors	17.08 m <sup>3</sup>	603 ft <sup>3</sup>

The Fokker 100 offers a choice of 2 MTOWs, and even lower MTOWs are available to take advantage of reduced weight-related costs, such as landing and navigation charges.

<b>Weights</b>		
MTOW	45,810 kg*	101,000 lb
	44,450 kg	98,000 lb
MLW	39,915 kg	88,000 lb

MZFW	36,740 kg	81,000 lb
Fuel capacity	10,731 kg **	23,660 lb**
	10,293 kg	22,690 lb

\* Most aircraft from MSN 11444

\*\* From MSN 11442