

Flyer SS - Performances

The Flyer SS - Performances

Maximum cruising speed
117

KTAS

Maximum speed (flaps extended)
74

KTAS

Cruising speed
115

KTAS

Never to exceed speed (VNE)

140

KTAS

Stall speed (flaps retracted)
45

KTAS

Stall speed (flaps extended)

10°
38

KTAS

25°
32

KTAS

40°
30

KTAS

Climb rate
1,234

fpm

Take-off ground roll
725

ft.

Landing ground roll
500

ft.

Operating ceiling
12,000

ft.

Operating weight and loading

Maximum take-off weight
1,320

lbs
600

kg

Typical empty weight
850

lbs
385

kg

Typical useful load
470

lbs
213

kg

Maximum weight per seat
240

lbs
109

kg

Maximum baggage weight
28

lbs
13

kg

Maximum fuel load
162

lbs
73

kg

Minimum single pilot weight
NO single pilot weight minimum