

Takeoff Distance

30° C

		Total to clear 50 ft obstacle
Pressure altitude	Ground Roll	
SL	810	1495
500	850	1570
1000	890	1645

40° C

		Total to clear 50 ft obstacle
	Ground Roll	
SL	875	1605
500	917.5	1687.5
1000	960	1770

35° C

		Total to clear 50 ft obstacle
	Ground Roll	
500	883.75	1628.75

35° C with tailwind (2 kts)

		Total to clear 50 ft obstacle
	Ground Roll	
500	972.125	1791.625

Weight

	Weight
Pilot	130
Passenger	180
Fuel	156
EW	1163

1629

Gross weight 1670

Landing Distance

30° C

Pressure altitude	Ground Roll	Total to clear 50 ft obstacle
SL	500	1240
500	510	1255
1000	520	1270

40° C

	Ground Roll	Total to clear 50 ft obstacle
SL	515	1265
500	525	1280
1000	535	1295

35° C

	Ground Roll	Total to clear 50 ft obstacle
500	517.5	1267.5

35° C with tailwind (2 kts)

	Ground Roll	Total to clear 50 ft obstacle
500	569.25	1394.25