

Best Glide

| | |
|-------------------|----|
| Flaps Up | 97 |
| After TO flaps 20 | 85 |
| Flaps 35 | 80 |

Vspeeds

| | |
|----------------------|---------|
| Vr flaps 20 | 60-65 |
| Short field flaps 20 | 60 |
| Normal climb | 85-95 |
| Short field climb | 73 |
| Vapp flaps 35 | 80-85 |
| Vapp flaps 0 | 100-105 |
| Vref short field | 74 |

Weights

| | |
|--------------------|----------|
| MTOW | 2950 lbs |
| Max landing weight | 2950 lbs |

Fuel

| | |
|---------------|-----------------------|
| Fuel capacity | 320g |
| Each tank | 160g |
| Oil | within 1.5qt from max |

short field obstacle procedure

| | |
|------------|----------|
| flaps | 20 |
| brakes | hold |
| full power | 2400 rpm |
| climb | 57 kts |

Max power

| | |
|------------------------|------------------------------------|
| Max continuous (emerg) | 1970 ftlb, 790 itt, 101.6 Ng |
| Max cruise | ftlb from chart, 740 itt, 101.6 Ng |
| Max takeoff | 1970 ftlb, 790 itt, 101.6 Ng |



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