

Cessna A-37 Dragonfly

- A-37B
- OA-37B

See Also

- Cessna T-37 Tweet

A-37B Dragonfly										Crew: Pilot and Observer									
										Maneuver DPs:									
LR/DR		2.0																	
VR		1.5																	
Turn DPs:																			
		CL	1/2	DT															
TT		0.5	0.5	1.0															
HT		1.0	1.0	1.5															
BT		1.0	1.5	1.5															
ET		—	—	—															
Power APs/DPs: ○○					Cruise Spd. CL: 4.0					Restr. Arcs: -									
CL 1/2 DT Fuel					Climb Spd.: 3.0					Blind Arcs: 30–									
AB — — — —					Visibility: 4					Internal Fuel: 130									
M 2.0 1.5 1.0 1.0					Size: +1					AtA Refuel: Yes									
N 0.0 0.0 0.0 0.5					Vulnerability: −1					Ejection Seat: Std									
I 1.0 1.0 1.0 0.0																			
SPBR 1.0 1.0 2.0 —																			
Speeds and Ceilings										Climb Capabilities									
Alt. Conf.		CL		1/2		DT		Dive		CL		1/2		DT					
Band Ceil.		40		35		25		Speed		AB Oth		AB Oth		AB Oth					
EH+ 46+		—		—		—		—		— —		— —		— —		EH+			
VH 36–45		2.0 – 4.5		—		—		5.5		— 0.5		— —		— —		VH			
HI 26–35		2.0 – 4.5		2.0 – 4.0		—		5.5		— 0.5		— 0.5		— —		HI			
MH 17–25		1.5 – 5.0		2.0 – 4.0		2.0 – 4.0		5.5		— 1.0		— 0.5		— 0.5		MH			
ML 8–16		1.0 – 5.0		1.5 – 4.5		1.5 – 4.0		5.5		— 1.0		— 1.0		— 0.5		ML			
LO 0–7		1.0 – 5.0		1.0 – 4.5		1.5 – 4.0		5.5		— 1.0		— 1.0		— 1.0		LO			
Radar: —					ECM: IFF					Weapon Stations Diagram:									
ECCM: —					RWR: —														
Arcs: —					DDS: —														
Search: —					DJM: —														
Track: —					AJM: —														
Lock-On: —					BJM: —														
Guns: 7.62 mm GAU-2B					Technology:					Load Point Limits:					CL : < 5				
To Hit: 5/1/–					None										1/2: < 8				
Ammunition: 8.0										Weight Limit:					5,700 DT : ≥ 8				
Gunsight: TT+1/HT+2/BT+3										Station					Limit Allowed Loads				
Ranging: —										1 and 8					500 BB RP GP				
AtA/AtG: 2/2**										2 and 7					600 BB RP GP				
Bomb System: Manual										3–4 and 5–6					870 BB BG RP GP FT				
Notes:																			
1.																			
2. High transonic drag (HTD).																			
										VPs: 10/7/3/2					v3 0000000 0000-00-00T00:00:00				

OA-37B Dragonfly										Crew: Pilot and Observer														
										Maneuver DPs:														
LR/DR		2.0																						
VR		1.5																						
Turn DPs:																								
		CL	1/2	DT																				
TT		0.5	0.5	1.0																				
HT		1.0	1.0	1.5																				
BT		1.0	1.5	1.5																				
ET		—	—	—																				
Power APs/DPs: ○○					Cruise Spd. CL: 4.0					Restr. Arcs: -														
CL 1/2 DT Fuel					Climb Spd.: 3.0					Blind Arcs: 30–														
AB — — — —					Visibility: 4					Internal Fuel: 130														
M 2.0 1.5 1.0 1.0					Size: +1					AtA Refuel: Yes														
N 0.0 0.0 0.0 0.5					Vulnerability: −1					Ejection Seat: Std														
I 1.0 1.0 1.0 0.0																								
SPBR 1.0 1.0 2.0 —																								
Speeds and Ceilings										Climb Capabilities														
Alt. Conf.		CL		1/2		DT		Dive		CL		1/2		DT										
Band Ceil.		40		35		25		Speed		AB Oth		AB Oth		AB Oth										
EH+ 46+		—		—		—		—		— —		— —		— —		EH+								
VH 36–45		2.0 – 4.5		—		—		5.5		— 0.5		— —		— —		VH								
HI 26–35		2.0 – 4.5		2.0 – 4.0		—		5.5		— 0.5		— 0.5		— —		HI								
MH 17–25		1.5 – 5.0		2.0 – 4.0		2.0 – 4.0		5.5		— 1.0		— 0.5		— 0.5		MH								
ML 8–16		1.0 – 5.0		1.5 – 4.5		1.5 – 4.0		5.5		— 1.0		— 1.0		— 0.5		ML								
LO 0–7		1.0 – 5.0		1.0 – 4.5		1.5 – 4.0		5.5		— 1.0		— 1.0		— 1.0		LO								
Radar: —					ECM: IFF					Weapon Stations Diagram:														
ECCM: —					RWR: —																			
Arcs: —					DDS: —																			
Search: —					DJM: —																			
Track: —					AJM: —																			
Lock-On: —					BJM: —																			
Guns: 7.62 mm GAU-2B					Technology:					Load Point Limits: CL : < 5														
To Hit: 5/1/–					None					1/2: < 8														
Ammunition: 8.0										Weight Limit: 5,700 DT : ≥ 8														
Gunsight: TT+1/HT+2/BT+3										Station Limit Allowed Loads														
Ranging: —										1 and 8 500 BB RP GP														
AtA/AtG: 2/2**										2 and 7 600 BB RP GP														
Bomb System: Manual										3–4 and 5–6 870 BB BG RP GP FT														
Notes:															VPs: 10/7/3/2					v3 0000000 0000-00-00T00:00:00				
1. 2. High transonic drag (HTD).																								