

# HEAD-2-HEAD COMPARISON



## Javelin T-X

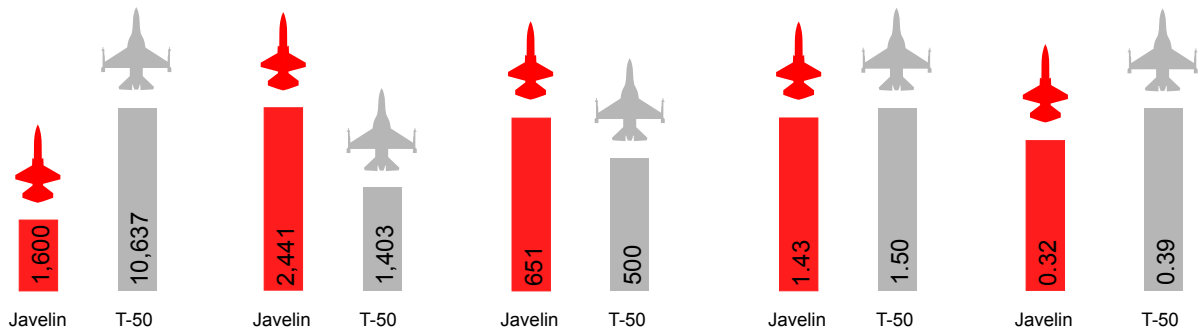
# VS

## T-50

Stavatti  
 Projected 2019  
 2  
 1 x F125-GA-100  
 9,850  
 24.0  
 41.7  
 9.0  
 176  
 12,500  
 7,100  
 1,600  
 3,800  
 567  
 6  
 None  
 1.43  
 95  
 34,078  
 60,000  
 651  
 1,691  
 2,441  
 71  
 0.788  
 9.00  
 1,267  
 1,203  
 0.321

**Manufacturer**  
**First Flight**  
**Crew**  
**Powerplant(s)**  
**Thrust (lbs)**  
**Span (ft)**  
**Length (ft)**  
**Height (ft)**  
**Wing Area (sq ft)**  
**MTOW (lbs)**  
**Empty Weight (lbs)**  
**Payload/Warload (lbs)**  
**Internal Fuel (lbs)**  
**Internal Fuel (USG)**  
**Stores Stations (No.)**  
**Internal Gun**  
**Max Speed @ ALT (Mach)**  
**Stall Speed @ SL (KTAS)**  
**Max Climb Rate (ft/Min)**  
**Service Ceiling (ft)**  
**Tactical Radius, Internal Fuel (nm)**  
**Maximum Range, Internal Fuel (nm)**  
**Ferry Range, External Tanks (nm)**  
**Wing Loading (lbs/sq ft)**  
**Thrust to Weight Ratio**  
**Load Limits (g)**  
**Takeoff Distance (ft)**  
**Landing Distance (ft)**  
**Relative Fuel Burn Ratio**

Lockheed/KAI  
 2002  
 2  
 1 x F404-GE-102  
 17,775  
 30.1  
 42.6  
 15.7  
 225  
 29,696  
 14,198  
 10,637  
 4,861  
 726  
 7  
 1 x M61A1 20mm  
 1.50  
 105  
 39,567  
 48,500  
 500  
 1,150  
 1,403  
 132  
 0.599  
 8.00  
 1,131  
 2,319  
 0.397



**Max Warload (lbs)<sup>1</sup>**   
 **Max Range (nm)<sup>2</sup>**   
 **Tactical Radius (nm)<sup>1</sup>**   
 **Max Speed (Mach)<sup>3</sup>**   
 **Relative Fuel Burn<sup>4</sup>**

1: With Max Internal Fuel 2: With External Fuel 3: Aircraft in Clean Configuration 4: Fuel Consumed (lbs) to move 1,000 lbs of Warload 1 nm