

## A-29B Super Tucano [EMB-314] - 2005, Trainer/Attack Two-Seat, 66x, MAA-1

### Brazil

Type: Attack

Min Speed: 220 kt

Max Speed: 330 kt

Commissioned: 2005

Length: 11.4 m

Wingspan: 11.1 m

Height: 3.9 m

Crew: 2

Empty Weight: 3200 kg

Max Weight: 5400 kg

Max Payload: 1500 kg

Propulsion: 1x PT6A-68C



Sensors / EW: - Star Safire III [FLIR] - (Group, AN/AAQ-21/22) Infrared, Infrared, Surveillance Camera, Max range: 55.6 km

- Star Safire III [CCD] - (Group, AN/AAQ-21/22) Visual, LLTV, Surveillance Camera, Max range: 55.6 km

- Star Safire III [Laser Designator] - (Group, AN/AAQ-21/22) Laser Designator, Laser Target Designator & Ranger (LTD/R), Max range: 27.8 km

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### Weapons / Loadouts:

- 330 liter Drop Tank - Drop Tank.

- Mk81 250lb LDGP - (1954) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- Mk82 500lb LDGP - (1954) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- HYDRA 70mm Rocket - (Mk 66 Rocket, M229 Warhead, M423/7 Fuze) Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.

- 12.7mm/50 Twin MG Burst [20 rnds] - (Ship/Facility, No Anti-Air Capability) Gun. Surface Max: 1.9 km. Land Max: 1.9 km.

- MAA-1 Piranha - (2004) Guided Weapon. Air Max: 14.8 km.