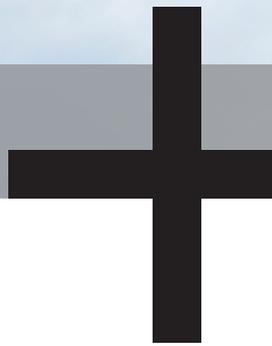




OVERVIEW



SEE + SENSE + STING



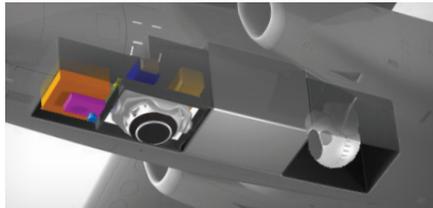
SEE + SENSE + STING

Introducing a formidable new species in jet flight: the Scorpion™.

No other jet has the surveillance and strike capability of Scorpion. And no other jet matches Scorpion's affordability.

Scorpion is jet fast – with the ability to get to an escalating situation quickly – yet can maneuver at much lower speeds, if the mission requires it. Quickly reconfigurable, Scorpion's interior payload bay is provisioned for sophisticated ISR systems. Plus, Scorpion is capable of being weaponized using a variety of weapon sets, including precision guided munitions (PGMs) for precision strike.

While on mission, Scorpion brings the ability to see and exploit perishable intelligence and strike fleeting targets, bringing tactical advantage to even the most demanding situations.



Customer Configurable Internal Payload Bay

AIRCRAFT FEATURES

- COMPOSITE AIRFRAME
- TWIN TURBOFAN ENGINES
- TANDEM COCKPIT
- RETRACTABLE SENSOR MOUNT
- INTERNAL PAYLOAD BAY
- EXTERNAL STORES CARRIAGE FOR PRECISION/ NON-PRECISION MUNITIONS

Length	45 ft 6 in
Height	13 ft 4 in
Wingspan	47 ft 10 in
Wing Area	175.3ft ² (16.28m ²)
Standard Empty Weight	12,700 lbs
Max Takeoff Weight	22,000 lbs
Max Internal Fuel Load	6,000 lbs
Max Internal Payload Bay	3,000 lbs
Thrust	~8,000 lbs
Max Speed	450 KTAS
Service Ceiling	45,000 ft
Ferry Range (without auxiliary fuel)	1,600 NM
Ferry Range (with auxiliary fuel)	2,200 NM

MISSIONS

With the ability to perform countless diverse missions, the Scorpion offers one-of-a-kind ISR/Strike capabilities at an unmatched value. Scorpion is also future-proofed, uniquely capable of integrating sensors and mission packages as threats and missions evolve.



CLOSE AIR SUPPORT (CAS)



MARITIME SECURITY



AEROSPACE CONTROL ALERT



TACTICAL JET TRAINING

SCORPION IS ALSO IDEAL FOR PERFORMING THE FOLLOWING MISSIONS:

- IRREGULAR WARFARE SUPPORT
- HUMANITARIAN ASSISTANCE/ DISASTER RESPONSE
- BORDER SECURITY
- COUNTER NARCOTICS
- COUNTER INSURGENCY (COIN)
- FORWARD AIR CONTROL-AIRBORNE (FAC-A)
- STRIKE COORDINATION ARMED RECONNAISSANCE (SCAR)
- AIRBORNE ON SCENE COMMANDER (OSC)



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