



Sling TSi

NO MATTER THE MISSION

As pilots rise through the ranks and through aircraft of ever-increasing sophistication, one question remains constant: What is next? And one answer will always resonate: More. More speed. More capability. More power. More capacity. The Sling TSi encompasses all of these qualities and has become an aircraft with an uncompromising mission: To offer unrivalled performance, safety, comfort, and reliability to any pilot, no matter the mission. The Sling TSi is not simply more aircraft. It is more of all the reasons you fly.

Following on from the legacy of the Sling 2 and Sling 4, the Sling TSi has the same great handling characteristics that made its predecessors legendary. The Sling TSi has been critically acclaimed for its all-round capabilities, superb handling, and functionality. The Sling TSi offers the same perfectly coordinated flight characteristics, with controls that are highly responsive yet not overly sensitive. It comfortably seats four, with baggage, and cruises effortlessly even at altitudes of 18,000 ft or higher, making it the ultimate long distance cross-country machine.





Slingshot 15

AS675



SLEEK DESIGN

A truly first-class travel experience, the Sling TSi's elegantly crafted interior showcases executive four seat comfort. Using only genuine leather and lavish carpeting, the Sling TSi stands out with an elegance that adds a touch of class to aircraft interiors.

In addition to the leather interior, cabin heating and ventilation are standard for all occupants. The carbon fibre instrument panel and center console throttle add to the elegance which the Sling TSi exudes. The superior comfort and elegance, as well as the unsurpassed attention to detail, puts the Sling TSi in a class of its own.





POWERPLANT & PERFORMANCE

Based on the indisputable success of the Rotax 915 iS engine, the turbocharged Rotax 916 iS offers the best power-to-weight ratio in its class, with full take-off power (160 hp) up to 15,000 feet (4,572 m), and a service ceiling of 23,000 feet (7,010 m) which can all be attributed to the turbocharged engine.

In addition, the Sling TSi now features the 4-blade DUC FLASHBLACK-3-R propellers as standard, offering precise hydraulic inflight adjustability for peak efficiency in varied flight conditions. These advanced propellers harness innovative materials and engineering to provide enhanced thrust, reduced drag, and remarkable smoothness—perfectly matching the Sling TSi's commitment to top-tier performance and pilot satisfaction.

With an estimated running cost of \$65/hr based on maintenance and fuel burn and burning just 7-8 gallons per hour of MOGAS, the Sling TSi is the fast, efficient, economical cruiser of the modern age.

In a continued effort to ensure safety in our aircraft, we have partnered with BRS Aerospace to integrate their whole-aircraft ballistic parachute. In a life-threatening emergency, a solid-fuel rocket deploys the canopy, slowing the aircraft before lowering it, and everyone on board, safely to the ground. The parachute-and-rocket assembly is housed in a fuselage-mounted canister and can be activated instantly by the pilot.





SPECIFICATIONS



MAX PERSONS

4 PERSONS



CRUISE SPEED

155 KTAS | 182 MPH



MAX RANGE

1,000 NM | 1,852 KM



CLIMB RATE

1,200 FPM



FUEL BURN

7.4 GPH | 28 L/HR

DIMENSIONS

WINGSPAN

31.3 ft | 9.54 m

LENGTH

23.54 ft | 7.175 m

HEIGHT

8 ft | 2.45 m

CABIN WIDTH

46.8 in | 1.18 m

WEIGHTS

STANDARD EMPTY WEIGHT

520 kg | 1,147 lbs

MAXIMUM USEFUL LOAD

430 kg | 948 lbs

MAXIMUM TAKEOFF WEIGHT

950 kg | 2,094 lbs

Sling

slingaircraft.com
sales@slingaircraft.com
+27 11 948 9898