

TALON A600

Craftsmanship

At RotorWay our craftsmen provide the aviation enthusiast worldwide with a safe, affordable way to experience their dream of rotary wing flight.

Pride of Ownership

Each year RotorWay owners reset the milestones for industry-wide design and performance recognitions.

Pedigree

The A600 Talon is RotorWay's eighth generation helicopter ; the proud successor to the award winning Exec 162 F.



DELCOPIA N.V.
Huysmanslaan, 107
1651 Lot (Beersel)
+32 (0) 475 955 344
www.rotorway.be

Extraordinary !



**TALON
T600**



AIRCRAFT SPECIFICATIONS

Power plant	
Standard	RI 600N /147 HP
Supercharged	RI 600S /167 HP
Seats	2
Gross Weight	680 kg
Empty Weight	438 kg
Equipped Useful Load	243 kg
Maximum Cabin Weight	204 kg
Minimum Pilot Weight (solo operations)	68 kg
HIGE	
Standard	6,000 ft.
Supercharged	7,500 ft.
HOGE	
Standard	4,000 ft.
Supercharged	6,000 ft.
Rate of Climb	1000 fpm
Cruise Speed	87 kts
Max. Airspeed at Sea Level, Standard Day (VNE)	104 kts
Max. Airspeed in Turbulent Air	65 kts
max. Sideways, Rearwards Airspeed	17 knots
Range	190 Miles / 2 Hours
Fuel Capacity	64 liters
Fuel Flow	30 l/h
Tail Rotor RPM	2600
Rotor RPM	520
Recommended Fuel	98 MOGAS or 100LL

ENGINE SPECIFICATIONS

Standard Rated Horsepower@ 4250 RPM	147
Torque @ 4250 RPM	185 ft. lb.
Max Torque @ 3950 RPM	191 ft. lb.
Operational RPM (calibrate with rotor RPM)	4250
Idle RPM	1750 - 2000
Bore, inches	4.00
Stroke, inches	3.228
Displacement	2660 cc
Compression Ratio	9:4:1
Flywheel Rotation (viewed from above)	clockwise