



RANGER

Missions

Tactical UAV system for surveillance, reconnaissance, target-acquisition and artillery adjustment. Optimized for use in difficult weather and geographical conditions encountered in Europe.

Payloads

Standard MOSEP (TV & IR Combi)

Performance

Endurance 5 Hr
Range 100-150* km
55-80* nm
Altitude 15,000 ft

Notes

* Depending on direct line-of-sight data link configuration

Launch & Recovery

Launch: hydraulic catapult.
Automatic landing on grass or snow using skids.
Parachute for emergency landing.

Technical Data

Weights

Max Take-off Weight	275 kg 606 lb
Max Payload Weight	45 kg 110 lb

Dimensions

Overall Length	4.61 m 15.12 ft
Wingspan	5.71 m 18.73 ft

Powerplant

Piston engine	38 hp
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Manufactured by IAI, RUAG Aerospace (formerly SF, Swiss Aircraft and System Enterprises) and Oerlikon-Contraves.

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