



Hansa

HANSA-3 is an all-composite light trainer aircraft ideal for abinitio training, sport and hobby flying with lightning protection and features for day/night flying. It is certified by DGCA under FAR-23 via JAR-VLA. HANSA aircraft are successfully flying in various flying clubs and have logged around 2200 flying hours. The aircraft could also be developed for surveillance, aerial photography, coast guard and environment monitoring roles.



Main features

Neat cockpit with very good visibility, dual controls with excellent control harmony, rugged design, operationally cost-effective, easy to maintain, turbo-charged engine with constant speed propeller.

Leading particulars

Overall length, m(ft)	7.6(25)
Wing span, m(ft)	10.47(34.35)
Empty weight, kg	550
All-up weight, kg	750
Usable fuel capacity, l	85

Propeller

Two-bladed constant speed Hoffmann propeller of diameter 1730 mm.

Power plant

Rotax 914F3 (turbo charged)
100 BHP max. continuous power
@5500 rpm
115 BHP @5800 rpm.

Performance

Stall speed with 200 flaps, KIAS	47
Max. cruise speed, KIAS	96
Max. rate of climb, ft/min	650
Endurance, hours	4
Landing distance, ft(m)	1770(540)
Take-off distance, ft(m)	1355(415)