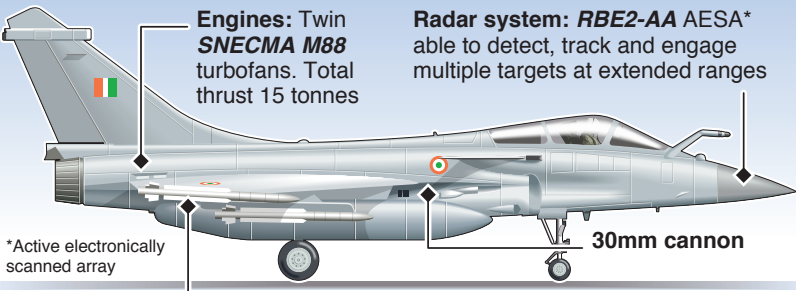


India prepares to welcome Rafale jets

The Indian Air Force is preparing to integrate the French-built Rafale jet into its ranks as part of efforts to upgrade its ageing fighter fleet

DASSAULT RAFALE: Multi-role strike, air superiority and reconnaissance jet



Payload: 9.5 tonnes of external fuel and ordnance on 14 hardpoints. Weapons include **Meteor** beyond-visual-range air-to-air missile and **SCALP** ground-attack cruise missile with range in excess of 300km

Configuration

Delta / canard layout maximises manoeuvrability while maintaining flight stability

Length
15.3m

All-moving canard wing

Delta wing

Wingspan: 10.9m

Specifications and performance

Max. speed	Mach 1.8
Service ceiling	15,240m
Max. take-off weight	24.5 tonnes
Internal fuel	4.7 tonnes
Max. external fuel	6.7 tonnes

