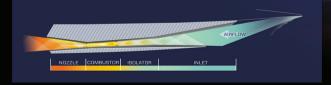


Supersonic combustion ramjet engines (scramjets) are the only air-breathing engines able to reach hypersonic speeds.



Scramjets burn fuel mixed with air compressed by the forward speed of the aircraft to produce thrust

Scramjets could one day enable aircraft to fly from Los Angles to London in just over an hour



Powering a missile beyond Mach 5

5x speed of sound ... more than a mile per second

LIKE KEEPING A MATCH LIT IN A HURRICANE

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