

# World's largest electric aircraft order

International aircraft leasing company Avolon, American Airlines and Virgin Atlantic have announced a \$4 billion deal for up to 1,000 VA-X4 eVTOL\* aircraft from British-based Vertical Aerospace

## Vertical Aerospace VA-X4

\*Electric Vertical Take Off and Landing

**Propulsion:** Eight Rolls-Royce electric motors

VERTICAL

Luggage hold

V-tail with rudders

Pilot and four passengers  
Rear vertical rotors

Front rotors

## Take-off and landing:

Rear vertical rotors fan out, front propellers orientate vertically

Stowed

Open

Cruise speed: **241km/h**

Range: **161km**

Payload: **450 kg**

Wing span: **15m**

Length: **13m**

Height: **4m**

**Flight:** Rear rotors fold into **stowed** position. Undercarriage withdraws. Front propellers tilt for forward motion