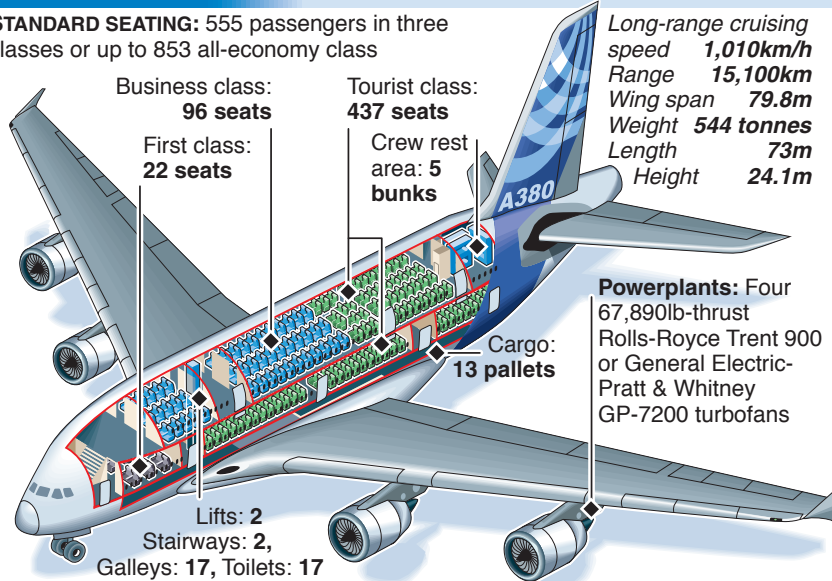


Superjumbo A380 takes to the skies

After a two-year production delay, the Airbus A380 superjumbo finally goes into service when the first commercial flight leaves Singapore for Sydney on October 25. Singapore Airlines has ordered 19 of the planes at \$300 million each to fly its "kangaroo route" from London to Australia

STANDARD SEATING: 555 passengers in three classes or up to 853 all-economy class



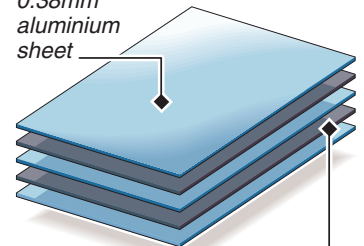
Long-range cruising
 speed **1,010km/h**
 Range **15,100km**
 Wing span **79.8m**
 Weight **544 tonnes**
 Length **73m**
 Height **24.1m**

Powerplants: Four 67,890lb-thrust Rolls-Royce Trent 900 or General Electric-Pratt & Whitney GP-7200 turbofans

"GLARE" CONSTRUCTION

27 "glare" skin panels – glass reinforced aluminium composite – cover 470m² of upper fuselage offering up to 30% weight saving

0.38mm aluminium sheet



Glass-fibre bond film – acts as load path, crack-stopper and corrosion resistance

Additional layers to suit local requirements

AIRPORTS: Require upgraded check-in, baggage-handling facilities, and new three-storey piers. A380 fits standard airport-docking plan

Container loader

Ground power unit

Aircraft tug

Air start unit

Passenger gates for both upper and lower decks

Air conditioning unit

Fuel hydrant dispenser

Cleaning vehicle

Cargo tractor

Luggage tractor

Water truck

Catering

Toilet vehicle

MAJOR HUBS FOR A380

Montreal

London

Frankfurt

Delhi

Beijing

Los Angeles

Paris

New York

Seoul

Tokyo

Guangzhou

Bangkok

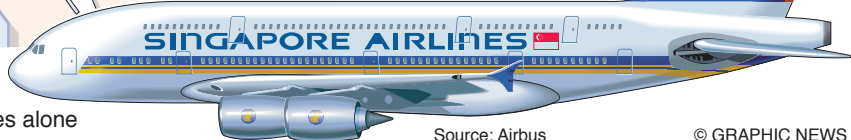
Dubai
Doha
Abu Dhabi

Mumbai

Singapore
Kuala Lumpur

Sydney

ORDERS: Although Singapore takes first delivery, 165 aircraft have been ordered by 14 airlines, 47 by Emirates alone



Source: Airbus

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