WELCOME
Aircraft Maintenance Docking Systems
Docking Systems

**Large Body**
B777, B747, A380

**Narrow Body**
A320, B737, F-100

**Mobile Engine Cover**
B747, MD90, MD11

**Tail Dock**
A320, B737, B757

**Wing Dock**
All aircraft types
Complete Docking System : A 320
Nose Dock : A 320
Vertical Stabilo : A 320
Tail Dock : A 320
This drawing shows a narrow body complete docking system which is suitable for painting purposes.

The main difference is that a painting dock should have 2 floor levels for the fuselage docks, an extra floor for the Tail dock and nose dock and a crown bridge to have good and safe access to the all areas of the aircraft.
Tail Dock: A 380, A 330, A 340, B 747
C & D Check: B747-200, B747-400, B767, B757
Retrofit to include B777-200
Nose Dock: Closed position
Tail Dock + Movable Deck *(for APU)*
Mezzanine Draw Bridge *(Open position)*
Wing & Fuselage Dock
Wing Dock (Draw Bridge – Open)
Mezzanine & Tail Stand
Forward Fuselage Dock (Right)
Forward Fuselage Dock (Left & Right)
Crown Platform: DC 10
De-Docking Position
(Left Fuselage Open)
Cockpit Window Dock
Wheel Well
Mobile Engine Cover / Hangar
Business Jets

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A 320 / B 737 : Common Docking System
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A 320 / B 737 : Common Docking System
POD

(Aluminum Foldable Fuel Platform)
Fokker 70 / 100– Docking System
A 400 M – Docking System
Wide Body Docking System (Standard Module)
Gangways
Special Systems.......Seat Transporters

Heavy Duty Elevator for Seats

Scissor lift for seats

Stair lift for Kyoto Business Class Seats

Trolley for Economy Class Seats

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Aircraft Maintenance Access Systems
Cargo Door – Inspection Staircase
Landing Gear Dock
Special Access Systems

Solar Powered Mobile Staircase  Stairs with Flexible Railing System  Height adjustable multi-purpose stand

APU Elevator  Cockpit Window Docks  Engine Stand

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Special Access Systems
Pictures stairs with FRS® II LS (Low Speed)

Special Access Systems

Pictures stairs with FRS® II LS (Low Speed) continued

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Aircraft Positioning - Sequence
Thank you for your kind attention

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