



B747 Lower Deck Cargo Loading System 192100-series

Contact information

Telair International GmbH
Bodenschneidstrasse 2
83714 Miesbach
Germany

T. +49-8025-291-0
E-mail: sales@telair.com

APPLICATION

- Boeing 747-400 - Lower Deck
- Boeing 747-8 - Lower Deck

DESIGN

- Replacement of OEM tire drive system
- One type Power Drive Unit (PDU) for entire aircraft
- Tray or ball mat pan mounted PDU concept
- Optimized PDU locations to ULD base
- Wire bundle and control system upgrade
- Self-lifting, self-retracting PDU's with optical sensor
- Brake rollers for loader safety
- Alternative full system upgrade with all restraints and guides
- Walkway panels

FEATURES

- Up to 250 kg (540 lbs) weight savings
- Highly reduced system maintenance cost
- Automatic PDU shut-down under loaded ULD
- Increased system performance
- Reliable, proven hardware
- Reduced maintenance cost
- On-aircraft PDU roller replacement
- Full continuous side guide rail at system perimeter
- Spring lift centerline guides
- Foot operated pallet locks
- Freighter style door entry rollers

AVAILABILITY

- In production
- STC available
- Over 400 systems in-service

