



Commander Container/Pallet Loaders

The Value of Reliability



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JBT AeroTech's Commander loaders provide innovative solutions for loading cargo containers on a wide variety of passenger and freighter aircraft. Through years of experience, industry knowledge and working with global customers we have developed products that are safe, dependable, easy to operate and maintain and which provide a lower Total Cost of Ownership (TCO).

Exceptional Safety

Is the result of structural designs which exceed industry safety standards. Extensive dynamic load simulation ensures our loaders meet real world ramp conditions. Safety features such as a failsafe control system are designed to reduce the potential for personnel injuries as well as damage to aircraft and GSE.

Efficient Operation

Is assured with fast, precise HeliRoll® convey systems and user friendly controls which provide operators with full control of ULDs. Significant fuel savings are achieved through use of a load sensing, variable displacement pump and a hydraulic system that allows operations requiring low pressure but high flow, while the engine idles.

Easy Maintenance

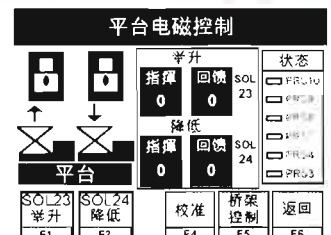
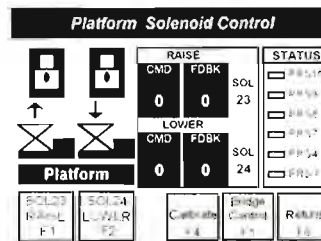
Is a benefit of an Onboard Diagnostic System (ODS) to simplify troubleshooting and a swing out power module to provide unrestricted access to the engine, hydraulic pump and electrical system. This results in the industry's lowest maintenance cost per hour of operation.

Extended Reliability and Durability

Is guaranteed through a design based on extensive industry experience and the use of the highest quality components. The result is higher average uptime reducing the number of loaders required to meet a specific service level. Commander loaders also maintain a higher resale value over their lifetime than any other loaders.



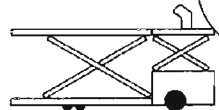
Onboard Diagnostic System (ODS) offers simplified troubleshooting with graphical interface screen available in multiple languages



HeliRoll® convey system is fast, efficient and precise providing full control of ULDs resulting in faster aircraft loading



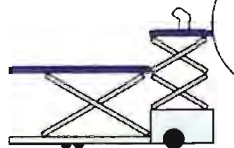
Configurations in the Commander range



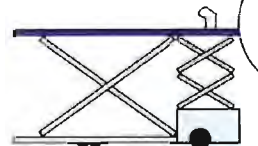
C15i Standard



C15i Wide



C15i Universal



C30i and C30i Heavy

Swing out power module allows unrestricted access to engine, hydraulic pump and electrical system for easier maintenance





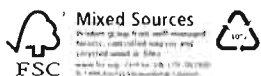
JBT AeroTech Commander Configurations

The Commander 15i with a maximum lift capacity of 7,050 kg (15,500 lb) is available in three configurations; standard, wide and universal that enable it to service all containerized commercial aircraft types.

The Commander 30i with a maximum lift capacity of 15,000 kg (33,000 lb) on the rear and 7,500 kg (16,500 lb) on the bridge can be operated on all main and lower decks of wide-body aircraft and main decks of narrow body cargo aircraft. For heavier loads an optional 15,000 kg (33,000 lb) bridge is available.

Aircraft	C15i-Standard		C15i-Wide		C15i-Universal		C30i-All	
	Lower Deck	Main Deck	Lower Deck	Main Deck	Lower Deck	Main Deck	Lower Deck	Main Deck
B727/B737		①		●		●		●
B707		●		●		●		●
B757	②		②		●	③		●
B767	●		④		④	●	④	●
B787	●		●		●		●	
B777/B747	●		●		●	●	●	●
A300/A310/A330	●		●		●	●	●	●
A319/A320/A321	●		●		●			
A340	●		●		●		●	
A380	●		●		●		●	
BAE146		①		●				
DC8		①		●		●		●
DC9		●		●		●		●
DC10/MD11	●		●		●	●	●	●

- ① - Wide body door only, wide loader recommended
- ② - Door width is narrower than loader fixed bridge section
- ③ - B757 Freighter requires Universal with 161" option for rear platform to reach main deck height
- ④ - B767 Standard and 125" wide door



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