



# Lithium Battery Aircraft Conveyor Belt Loader With Exposal Warning Light **And Folded Rail**

### **Basic Information**

. Place of Origin: China

GOODSENSE • Brand Name: • Minimum Order Quantity: Negotiable Negotiable • Packaging Details: Bare packaging Delivery Time: 30-40work days

• Payment Terms: T/T



## **Product Specification**

. Electric Equipments: 50A Generator

. Place Of Origin: China • Brand Name: Goodsense

Name: **Ground Support Equipment** 

· Condition:

• Energy Supply: Reference Introduction Advantage: Safe And Stable

• Highlight: battery aircraft conveyor belt loader,

lithium belt loader aircraft,

lithium aircraft conveyor belt loader

#### **Product Description**

GOODSENSE Belt Loader Lithium Battery with Exposal warning light and Folded rail

#### **Product Functions**

Zhejiang GOODSENSE have adopted advanced technology both domestic and abroad and developed the belt loader lithium battery by our own design. Absorbing the technologies of the finest conveyor belt loaders in the ground support equipment field, it is a high technology product which combines mechanics, electric and hydraulic pressure. The conveyor is fitted with lithium battery and controller, hydraulic system. The belt has characteristics such as large range of rising and declining, stable support, adjustable conveying speed, all these make the conveying of the belt smoother. It also has features such as easy operation, safe driving, convenient maintenance so it is suitable for all types of airplanes. This belt loader lithium battery has reached international advanced level.

#### The most obvious advantages are as follows:

- 1. When the belt is running (conveying angle 29°) and loaded with its maximum capacity, the descending extent of the belt is only 13mm/30min, so it is the first case in he ground support equipment field.
- 2. The belt is equipped with adjusting device which prevents the goods from derailing from their process.
- 3. The rising and declining speed of the conveying rack is very fast.
- 4. The hydraulic oil temperature does not exceed 50 under long working usage.
- 5. The braking function is good.



#### Technology features:

- 1. 76.8V/525Ah lithium battery or 307.2V/160Ah two choices,
- 2. ZC-YYX20C automatic gear-box,gear-shift 2-1-N-R
- 3. Front bridge-forcibly placed swerve bridge which can load 2700kgs
- 4. Back bridge-forcibly-placed series which can load 2100kgs
- 5. Foot brake-the front wheel adapts hydraulic dish brake, while the back wheel adapts drum brake.
- 6. Hand brake-the back wheel beat-brake is fixed beside the driving chair and is operated by steel rope and connecting pole
- 7. Hydraulic system-gear wheel hydraulic pump can supply 15 litres runoff per minute
- 8. Maximum working press-14MPa
- 9. Turning system-full hydraulic power turning system is standard fixing
- 10. Controlling system-The running of the belt is driven by hydraulic motor. H type steel support is to control the height of the conveying rack. Standard type special balancing valve is used to prevent the falling of luggage
- 11. Tyre specification is 225/70R15 (reinforced)
- 12. Volume of diesel :50 litres
- 13. Volume of hydraulic oil chest: 80litres
- 14. Conveying rack: the standard rack length is 8090mm, the width is 870mm. The belt width is 600mm or 700mm, max loading capacity is 1080kgs, conveying speed is 160-500mm/s, the full width front anti-bumping and the luggage rail are standard device.
- 15. Standard lighting systems-head lamp, back lamp, direction indicating lamp, warning lamp and working lamp
- 16. Side watching mirror-standard type
- 17. Board-coulombmeter, hour meter, water thermometer and temperate warning light
- 18. Swith-To serve various types of aircraft, you may use button with light.

### **Electric equipments**

- 19. 12V direct current elecrtric system, 90Ah battery, 50A generator
- 20. Warning horn, working light and chief switch of the battery
- 21. Two of each front light, braking light and turning indicating light
- 22. Operating relay and relay chest are put under the drving meter.

#### More equipments

- 1. Driving cabin -with door or no door
- 2. Heater in the driving cabin
- 3. Air conditioner out of the driving cabin
- 4. Supporting foot in front belt
- 6. Spare tyre and steel ring
- 7. Emergency evacuation hand pump
- 8. Exposal warning light
- 9. Folded rail

## Taizhou Ruidong Import and Export Co., Ltd

18367688514

Room 606, East Building 3, Tengda Center, Jiaojiang District, Taizhou, Zhejiang, China