



## AIRPORT EQUIPMENT SERVICES PTE. LTD.

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### TK-XC80 Conveyor Belt Loader



The TK-XC80 offers leading performance and design which comply with IATA: function specification in AHM-925 and safety requirements of GSE in AHM-915/913/910.

#### Dimensions

Overall Dimensions	8130*2145*1955 mm
Wheelbase	3000 mm
Front Wheel Tread	1725 mm
Rear Wheel Tread	1695 mm
Minimum Turning Radius	6400 mm
Ground Clearance	130 mm
Gross Vehicle Weight	3660 kg
Boom Belt Width	600 mm

#### Performance Data

Maximum Speed	25 km/hr
Front End Service Range	1200-4325 mm
Rear End Service Range	525-1379 mm
Boon Uniform Load	135 kg/m
Cargo Weight Limit	400 kg
Conveying Speed	0.2-0.5 m/s

#### Applicable Aircraft:

Suitable for all civil aircrafts including A380.

## Standard Features

Japan-made ISUZU C240 EUROIII Diesel Engine  
Japan-made OKAMARU Automatic Transmission  
US-made EATON Hydraulic Steering  
Dual-circuit Hydraulic Brake System  
Tires: 225/70R15  
2 Hydraulic Stabilizers  
Front Axle with Suspension  
Standard Lightings  
Adequate Warning Lights/Indicators

## Safety Features

Faulty Operation Prevention System  
Emergency Stop Button  
Independent Dual Brake System  
Emergency Brake  
Emergency Steering  
Emergency Stabilizer Withdraw  
Emergency Belt Boom Descend  
Manual Emergency Hydraulic Pump

## Highlights

Imported ISUZU C240 engine and OKAMARU automatic transmission ensuring a long time reliable operation.

Wider boom width and 3 T front axle load, better than conventional 2.5 T front axle capable to handling larger cargo smoothly.

Equipped suspension on front axle facilitating a smooth driving and comfortable operation.

## Diagram & Details

