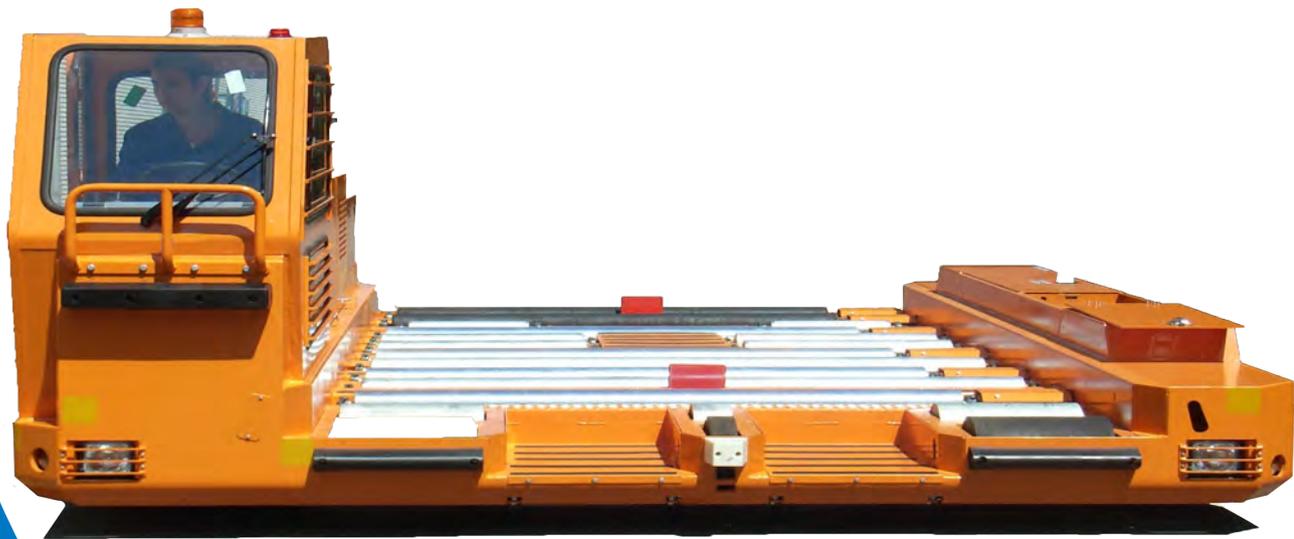


CPT-7 Transporter



OSHKOSH[™]
AEROTECH

Great Reliability | Easy to Operate | Easy to Maintain

The Oshkosh AeroTech CPT-7 Transporter efficiently expedites cargo pallets and containers from the aircraft to the air cargo facility, dollies or cargo racks. With a maximum capacity of 7,000 kg (15,400 lb) the CPT-7 can handle pallets and containers with dimensions up to 2.44 m x 3.18 m (96 in x 125 in). Loads are easily transferred on cylinder rollers directly powered by hydraulic motors with a height adjustment system to match varying interface surface heights.

Built on a heavy-duty steel plate frame, with recessed lights to handle the harsh operational environment, the CPT-7 offers our customers a lower Total Cost of Ownership through a relentless focus on safety, operation, maintenance, reliability and durability. Optional models are available with index fingers, electric power and side transfer utilizing proven Heliroll® technology.



CPT-7 Standard Features

Operating Performance

Load Capacity	7,000 kg (15,432 lb)
Maximum Driving Speed	25 km/h (15.5 mph)
Conveying Speed	18 m/min (59 fpm)
Front End Height Adjustment	0.45-0.58 m (18-23 in)
Turning Radius	9.00 m (354 in)
Gradient Capacity (loaded)	5% (3°)

Weight and Dimensions

Vehicle Weight	5,550 kg (12,236 lb)
Length	4.62 m (182 in)
Width	3.86 m (152 in)
Height (without cab)	1.43 m (56 in)
Wheelbase	2.60 m (102.4 in)
Ground Clearance	0.12 m (4.7 in)

Engine

Deutz TD 2.9 55kW Stage IIIB / Tier 4f
Optional is: Deutz TD 2.9 55 kW Stage V
Optional is: Electric powered units

Load Platform

Length (between load stops)	3.22 m (127 in)
Width	2.51 m (99 in)
Hydraulic Powered Load Stops, Front and Rear	
Single Unified Convey Surface Controls	
8 Hydraulically Driven Single Row Transfer Rollers	
Chainless Direct Transfer Roller Drive	

Electrical

24 Volt DC
Battery – Two (2) x 12V 80Ah

Operator Station

Hourmeter, Fuel Gauge and Manometer
Driving and Operation Controls

Main Frame

Automatic Hydrostatic Transmission
Hydraulic Powered Steering
3 Brake Circuits: Hydrostatic, Hydraulic, Negative Acting Park Brake
Tires - Front Radial 7.00 R15, Rear Radial 7.50 R15
Front Axle: Hydraulic Power Steering. Two Shafts
Rear Axle: Hurth Axle, Two (2) Hubs Linked to a Differential Box

Safety

Reversing Alarm
Rear Stop Manual Activation
High Coolant Temperature/Low Oil Pressure Engine Shutdown
Drive Interlock With Parking Brake Engaged
Emergency Stop Button
Parking Brake Automatic With Power Failure
Manual By-Pass Valves for Rollers and Transmission Circuit Isolation



For the complete range of options available, please contact your Oshkosh AeroTech Sales Representative.



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An Oshkosh Corporation (NYSE:OSK) Business



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