

14-18t Engine Balance Forklift

This engine balance forklift is equipped with a Cummins 6.7 engine meeting national level 3 emission standards. It has a Kessler axle with wet disc brakes and a German Rexroth hydraulic system.



Overview

High-Capacity Heavy-Duty Forklift

This 14-18t engine balance forklift is engineered for demanding industrial environments, including paper, rental, and stone industries. It features a heavy-duty box-type chassis and imported high-performance components, ensuring reliability under continuous heavy-load operations. With advanced hydraulic systems and a high ground clearance, this machine offers exceptional trafficability and operational efficiency.

Key Performance Metrics

Lifting Capacities

14000 kg

Capacity (Model CPCD140)

18000 kg

Capacity (Model CPCD180)

Technical Specifications

Operational Features

- Wet disc brakes for heavy-duty operation
- Load sensing hydraulic technology
- Dual pump converging system
- High ground clearance for improved trafficability

Model Specifications

Feature	CPCD140-CU3	CPCD150-CU3	CPCD160-CU3	CPCD180-CU2
Lifting Capacity (kg)	14000	15000	16000	18000
Load Center (mm)	900	900	900	1200

Key Components

ZF Transmission, Kessler Axle, Rexroth Hydraulic System, Cummins Engine

Dimensions

Physical Dimensions

- Mast height (retracted): 3340 mm
- Overall width: 2560 mm
- Lifting height: 3000-4000 mm