

HITACHI

Reliable Solutions



Hitachi Excavators

Hitachi Construction Machinery Africa supplies an extensive range of Hitachi Excavators, associated parts and innovative services throughout Africa.

All Hitachi products are known for reliability, performance and cost efficiency in their specific applications and carry quality assurance to international standards.

Built on the foundation of superb technological capabilities, Hitachi Construction Machinery Africa is committed to providing leading-edge solutions and services to contribute as a reliable partner to the business of customers across Africa.



Wheeled
Excavators



Mini / Medium
Excavators



Wheel
Loaders



Large
Excavators



Rigid Dump
Trucks



Ultra Large
Excavators



@hitachimachinery

Hitachi Construction Machinery

www.hitachim.co.za

Hitachi Excavators

Built to outwork and outlast. Hitachi Construction excavators are known for their unmatched durability and delivering efficient performance, built to last in the toughest conditions.

LOWER FUEL CONSUMPTION AND EFFICIENT OPERATION

With the advanced HIOS IIIB hydraulic system and engine control system, not only are our range of excavators as fuel efficient as it gets, but also contribute to reducing CO₂ emissions.

*PWR mode vs. conventional model's P mode

Operating speed increases with less fuel consumption thanks to the HIOS IIIB hydraulic system.

*Human & Intelligent Operation System

The ECO mode, can further cut fuel consumption by 9% compared to the PWR mode, without sacrificing digging force by optimal matching of operations.



ENHANCED BASIC PERFORMANCE

Hitachi excavators offer enhanced basic performance, in addition to a sophisticated hydraulic control system like HIOS IIIB.

For example, the boom circuit of the control valve was changed to an external flow combining circuit from the internal one to reduce energy loss when raising or lowering the boom. In addition, the power-boosting pressure function was enhanced to increase basic performance.

8% increase in swing torque

3% increase in traction force

3% increase in boom lifting capacities

3% increase in arm digging force*

3% increase in bucket digging force*

(Compared to the conventional ZX450-3 / ZX450-3F family) *At power boost.

Hitachi excavators are the reliable solution to your mining and construction fleet - durable engine, rock-solid durable front attachment and strengthened fixed gauge undercarriage.

Built to outwork and outlast!

► For more information email marketing@hcm.co.za.

