

# ZW120



## ZW-6 SERIES WHEEL LOADER

**Model:** ZW120-6

**Gross engine rated power:** 101 hp/74 kW (ISO14396)

**Operating weight:** 18,590–19,850 lb (8,430–9,000 kg)

**Bucket ISO heaped:** 2.0–2.4 yd<sup>3</sup> (1.5–1.8 m<sup>3</sup>)

Heather Wilson  
Internal Sales Support Rep (Central/West)  
HWilson@HitachiCM.us | 678-460-5968

Nathan Little  
Sales Support Technical Specialist (Canada/East)  
NLittle@HitachiCM.us | 770-421-6854

# ZW120

**Engine:** Deutz TCD3.6L4F  
**Gross engine rated power:** 101 hp/  
74 kW (ISO 14396)  
**Operating weight:** 18,590 lb  
**Full turn tipping load:** 12,390 lb

# HITACHI

## Reliable solutions

### STANDARD EQUIPMENT

#### ENGINE

- Air cleaner, double element
- Cold start (glow plug)
- Cooler, wide fin
- EGR system
- Fuel filter w/water separator
- SCR system
- Work mode selector

#### POWERTRAIN

- Inboard mounted brakes
- Torque proportioning Differential
- Low maintenance drive shaft
- Inching pedal
- Hydrostatic transmission
- Spring applied/oil pressure released parking brake
- Maximum speed adjuster for 1st speed
- Traction control

#### HYDRAULIC SYSTEM

- Dual Boom kick-out in cab
- Bucket positioner
- Single, pilot-assisted control lever
- Control lever lock (electric)
- 3-spool Control valve, parallel control
- Ride control w/load sensing
- Quick coupler control
- Orbitrol steering

#### OTHER

- Articulation locking bar
- Counterweight
- Drawbar
- Global e-Service, telematic monitoring system
- Inclined Ladders
- Lifting eyes
- Linkage pins, HN bushings
- Neutral safety start
- Rear steps
- Z-bar loader linkage

### OPTIONS

#### BUCKETS & ATTACHMENTS

- General purpose, 2.0 cu. yd. w/BOCE, PIN ON
- Material handling, 2.4 cu. yd. w/BOCE, pin on
- Hydraulic quick coupler, ISO or 416 type
- GP, 1.8 cu. yd. bucket w/BOCE, ISO or 416 type
- 48" or 60" construction utility fork on 60" carriage, ISO or 416 type

#### HYDRAULICS

- AUX lever for 3rd function control
- Ride control deletion

#### POWERTRAIN

- Cooling system cores, standard fin spacing
- Engine pre-cleaner maintenance/serviceability
- Global e-service, telematics monitoring system (sat version w/4 yrs. service)

#### CAB ACCESSORIES

- Heated mirrors
- Lights, LED (mounted on cab), front & rear
- Monitor, backup camera, heavy-duty, 7" high-mount w/sunshade
- Premium seat w/heat and additional TLV suspension

#### MACHINE ACCESSORIES

- Protection/guarding
- Fenders (full rear fenders w/mud flaps)
- High lift arm for material handling

### ROPS CAB

- Enclosed cab with sound suppression
- Front & rear wipers and washers
- Two rear view and side mirrors, tinted glass
- Full view latch-back doors
- Sliding side windows.
- 12v accessory outlet
- Adjustable armrest/console
- AC/Heater/Pressurizer
- AM/FM/WB radio with AUX input
- Ashtray
- Cab dome lamps (2)
- Cigarette lighter, 24V
- Coat hook
- Cup holder (2)
- Floor mat
- Retractable seat belt (3-inch)
- Air suspension fabric seat
- Cooler, wide fin
- Steering column, telescopic and tilting w/quick release pedal
- Storage box (heated/cooled) Storage tray
- Sun visor
- ROPS/FOPS certified

