



WHEEL LOADER

MODEL : PP980T-III

TECHNICAL SPECIFICATIONS

POWERPLUS
POWERPLUS GROUP INC., USA

■ MAIN SPECIFICATIONS

Operating Weight: (kg) 21500
Std Bucket Capacity: (m³) 4.0 / 5.50 (coal)
Overall Length: (mm) 8250
Overall Height: (mm) 3500
Overall Width: (mm) 3074
Wheelbase: (mm) 3350

■ ENGINE

Model: CAT 3306B(L)
Rated Power: (HP) 250
Rated Speed: (rpm) 2200

■ TRANSMISSION

3 elements, Single-stage, Single-phase torque converter. ZF4WG210 (Made in Germany), countershaft, power shift with KD switch.

Gear:	I	II	III	IV
Forward / Reverse (km/h):	6	10.5	21	36

■ AXLES

Planetary drive system, built to endure all terrain condition.
Traction force: (kN) 158
Inclination: (°) 30

■ STEERING SYSTEM

Articulated type, full-hydraulic power steering.
Min. Turning Radius: (mm) 7010
Steering Angle: (°) 38±1

■ CABIN

An ergonomically designed sound proof cabin, enabling wide operational view, comes standard with an adjustable air suspension leather driver's seat, streamline dashboard, air con and radio/cd player for extensive operations with well deserved comfort. Designer upholstery.



■ BRAKE SYSTEM

Service Brake: Air assisted oil disc type
four wheel brake
Parking Brake: Spring applied air released inner expands hoof type. Located on front shaft
Emergency brake: Automatic air-cut brake

■ WORKING EQUIPMENT

Max. Breaking force: (KN) 204
Rated Load: (kg) 6000
Dumping Height: (mm) 3060
Dumping Reach: (mm) 1250
Load Limiter (Auto cut-off)
With Joystick Control

■ HYDRAULIC SYSTEM

Engineered for swift and efficient operational agility.
Rated pressure: (MPa) 18
Lifting time: (sec) 6.15
Lowering time: (sec) 3.0
Dumping time: (sec) 1.5

■ TIRES

Size: 26.5-25-28PR