



WHEEL LOADER

MODEL : PP938P-V

TECHNICAL SPECIFICATIONS

POWERPLUS
POWERPLUS GROUP INC., USA

■ MAIN SPECIFICATIONS

Operating Weight: (kg) 10300
Std Bucket Capacity: (m³) 2.10
Overall Length: (mm) 6990
Overall Height: (mm) 3000
Overall Width: (mm) 2420
Wheelbase: (mm) 2600

■ ENGINE

Model: PERKINS 1006D (L) / DEUTZ WP6G125
Rated Power: (HP) 125
Rated Speed: (rpm) 2300
Emission: Euro III / Euro II



■ TRANSMISSION

Type: Single stage, 3 elements
Gear: I II III IV
Forward Travel Speed (km/h): 8.0 12 23 36
Reverse Travel Speed (km/h): 10 26

■ STEERING SYSTEM

Articulated frame, Load sensing fully hydraulic steering
Min. Turning Radius: (mm) 5160
Steering Angle: (°) 35±1

■ AXLES

Traction Force : (kN) 90
Inclination: (°) 30

■ CABIN

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

■ BRAKE SYSTEM

Service Brake: Air assisted oil disc type 4-wheel brake
Parking Brake: Soft axis, cable control

■ WORKING EQUIPMENT

Max. Breaking force: (kN) 120
Rated Load: (kg) 3500
Dumping Height: (mm) 3050
Dumping Reach: (mm) 1260
With Joystick Control

■ HYDRAULIC SYSTEM

Rated pressure: (MPa) 17
Lifting time: (sec) ≤ 6.0
Lowering time: (sec) ≤ 4.0
Dumping time: (sec) ≤ 2.0

■ TIRES

Size: 17.5-25-20PR