



WHEEL LOADER

MODEL : PP916P-III

TECHNICAL SPECIFICATIONS

POWERPLUS
POWERPLUS GROUP INC., USA

■ MAIN SPECIFICATIONS

Operating Weight: (kg) 4500
Std Bucket Capacity: (m³) 0.75
Overall Length: (mm) 5520
Overall Height: (mm) 2650
Overall Width: (mm) 1800
Wheelbase: (mm) 2150

■ ENGINE

Model: FUJI FE52TDI
Rated Power: (HP) 52
Rated Speed: (rpm) 2400

■ TRANSMISSION

Gearbox & Torque converter
Gear: I II
Forward Travel Speed (km/h): 8 19
Reverse Travel Speed (km/h): 8 10

■ STEERING SYSTEM

Articulated frame, Load sensing fully hydraulic steering
Min. Turning Radius: (mm) 4200
Steering Angle: (°) 35

■ AXLES

Traction Force : (kN) 33
Inclination: (°) 28

■ 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 over oil drum brake on 4-wheel brake
Parking Brake: Mechanical controlled expandable drum brake



■ WORKING EQUIPMENT

Max. Breaking force: (KN) 46
Rated Load: (kg) 1550
Dumping Height: (mm) 2700
Dumping Reach: (mm) 860
With Joystick Control

■ HYDRAULIC SYSTEM

Rated pressure: (MPa) 16
Lifting time: (sec) ≤ 4.5
Lowering time: (sec) ≤ 4.5
Dumping time: (sec) ≤ 1.2

■ TIRES

Size: 16/70-16