WHEEL LOADER

MODEL : PP918P-VI

TECHNICAL SPECIFICATIONS

POWERPLUS
POWERPLUS GROUP INC., USA

MAIN SPECIFICATIONS

Operating Weight: (kg) 5100
Std Bucket Capacity: (m^3) 1.0
Overall Length: (mm) 5182
Overall Height: (mm) 2712
Overall Width: (mm) 1910
Wheelbase: (mm) 2150

ENGINE

Model: WC Ricardo 4105 (Tech.)
Rated Power: (HP) 75
Rated Speed: (rpm) 2200

TRANSMISSION

Type: Single stage, Single phase, 3 elements

Gear:	I	II
Forward Travel Speed (km/h):	10	24
Reverse Travel Speed (km/h):	10	24

STEERING SYSTEM

Articulated frame, Load sensing fully hydraulic steering
Min. Turning Radius: (mm) 4367
Steering Angle: (°) 35 ± 1

AXLES

Traction Force : (kN) ≥ 34
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.

BRAKE SYSTEM

Service Brake: Air assist disc brake on 4 wheels
Parking Brake: Flexible shaft operated external drum

WORKING EQUIPMENT

Max. Breaking force: (KN) ≥ 51
Rated Load: (kg) 1650
Dumping Height: (mm) 2330
Dumping Reach: (mm) 800
With Joystick Control

HYDRAULIC SYSTEM

Rated pressure: (MPa) 16
Lifting time: (sec) 4.8
Lowering time: (sec) 3.3
Dumping time: (sec) 1.1

TIRES

Size: 16/70-20

As our products are upgraded periodically, we reserve all rights to change any information without prior notice.