



# SKID STEER LOADER

MODEL : PSL1650S-III

## TECHNICAL SPECIFICATIONS

**POWERPLUS**  
POWERPLUS GROUP INC., USA

### ■ MAIN SPECIFICATIONS

Operating Load: (kg) 1650  
Bucket Capacity: (m<sup>3</sup>) 0.60  
Overall Length: (mm) 3666  
Overall Width: (mm) 1980  
Overall Height: (mm) 2080  
Max. Travel Speed: (km/h) 20.5  
Bucket Width: (mm) 1980  
Wheelbase: (mm) 1218  
Ground Clearance: (mm) 218  
Tread Width: (mm) 1530  
Dumping Reach: (mm) 850  
Rollback of Bucket at Full Height: (°) 96  
Rollback of Bucket on Ground: (°) 27  
Maximum Dump Angle: (°) 42  
Angle of Departure: (°) 26  
Fuel Capacity: (L) 82

### ■ ENGINE

Model: PERKINS 1104D-44T (Made in UK)  
Rated Power: (HP) 100  
Rated Speed: (rpm) 2200

### ■ OPERATION SPECIFICATION

Weight of Machine with Bucket: (kg) 4260  
Front Turning Radius: (mm) 2200  
Rear Turning Radius: (mm) 1710  
Bucket Lifting Force: (kN) 25  
Arm Lifting Force: (kN) 29  
Total Cycling Time: (sec) 11  
Rated Flux: (L/min) 88

### ■ HYDRAULIC SYSTEM

Main Pump: Rexroth (Germany)  
Main Motor: Rexroth (Germany)

### ■ TIRE

Size: 12-16.5-12PR



### ■ OPTIONAL ATTACHMENT

High Flow  
Solid Tires  
Enclosed Cabin  
Aircon  
Heater  
Auger  
Backhoe Arm  
Dozer Blade  
Grass Grapple  
Hammer  
4 in 1 Bucket  
Snow Blade  
Sweeper  
Trencher  
Pallet fork