



SKID STEER LOADER

MODEL : PSL850S-III

TECHNICAL SPECIFICATIONS

POWERPLUS
POWERPLUS GROUP INC., USA

■ MAIN SPECIFICATIONS

Operating Load: (kg) 850
Bucket Capacity: (m³) 0.55
Overall Length: (mm) 3490
Overall Width: (mm) 1880
Overall Height: (mm) 2160
Max. Travel Speed: (km/h) 12
Bucket Width: (mm) 1880
Wheelbase: (mm) 991
Ground Clearance: (mm) 205
Tread Width: (mm) 1500
Dumping Reach: (mm) 750
Rollback of Bucket at Full Height: (°) 104
Rollback of Bucket on Ground: (°) 30
Maximum Dump Angle: (°) 40
Angle of Departure: (°) 20
Fuel Capacity: (L) 60

■ ENGINE

Model: YANMAR 4TNE92 / MITSUBISHI S4S (Made in Japan)
Rated Power: (HP) 45/63
Rated Speed: (rpm) 2450/2650

■ OPERATION SPECIFICATION

Weight of Machine with Bucket: (kg) 3250
Front Turning Radius: (mm) 1958
Rear Turning Radius: (mm) 1728
Bucket Lifting Force: (kN) 16
Arm Lifting Force: (kN) 24
Total Cycling Time: (sec) 9
Rated Flux: (L/min) 75

■ HYDRAULIC SYSTEM

Main Pump: Bondioli Pavesi (Italy)
Main Motor: Eaton (USA)

■ TIRE

Size: 10-16.5-10PR



■ OPTIONAL ATTACHMENT

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