



WHEEL EXCAVATOR

MODEL : PP180W-IX

TECHNICAL SPECIFICATIONS

POWERPLUS
POWERPLUS GROUP INC., USA

■ MAIN SPECIFICATIONS

Operating weight: (kg) 16300
Rated bucket capacity: (m³) 0.65
Overall length: (mm) 8015
Overall width: (mm) 2700
Overall height: (mm) 3120
Max. bucket digging force: (kN) 85
Wheelbase: (mm) 2660
Wheel Tread: (mm) 1900
Slew speed: (rpm) 11
Max. gradeability: (°) 35
Travel speed: (km/h) 20

■ WORKING RANGE

Max. digging reach: (mm) 8400
Max. digging depth: (mm) 5040
Max. dumping height: (mm) 6600
Max. digging height: (mm) 9050
Rear-swing radius: (mm) 2250

■ ENGINE

Model: Cummins 4BTAA3.9-C125
Type: Turbo-charged with Inter-cooled
Rated power: (HP) 125
Rated speed: (rpm) 2200

■ TANK CAPACITY

Fuel tank capacity: (L) 200
Hydraulic tank capacity: (L) 95

■ HYDRAULIC SYSTEM

Main Pump: Kawasaki (Japan)
Swing Pump: Sunjin (Korea)
Max. flow: (L/min) 126x2
Working pressure: (MPa) 34.3



■ CABIN

An ergonomically designed sound proof cabin, enabling wide operational view, comes standard with designer upholstery, adjustable POWERPLUS air suspension driver's seat, streamline dashboard, air con and radio/mp3 player for extensive operations with well deserved comfort.

■ TIRE

Size: 8.25-20-14PR

■ OPTIONAL ATTACHMENT

Quick coupler
Hydraulic breaker