



EXCAVATOR

MODEL : PP500E-IX

TECHNICAL SPECIFICATIONS

POWERPLUS
POWERPLUS GROUP INC., USA

■ MAIN SPECIFICATIONS

Operating weight: (kg) 45500
Rated bucket capacity: (m³) 2.1
Overall length: (mm) 12010
Overall width: (mm) 3490
Overall height: (mm) 3458
Counterweight ground clearance: (mm) 1373
Track shoe width: (mm) 600
Max. dumping height: (mm) 7700
Max. digging height: (mm) 10960
Max. digging depth: (mm) 7490
Max. vertical wall digging depth: (mm) 7040
Max. working radius: (mm) 11945
Max. bucket digging force: (kN) 265
Max. arm crowding force: (kN) 205
Swing speed: (rpm) 8.7
Rear-swing radius: (mm) 3600

■ ENGINE

Model: CUMMINS QSM11-335
Rated output: (HP) 372
Rated speed: (rpm) 1800

■ UNDERCARRIAGE

Track length: (mm) 5247
Track ground length: (mm) 4033
Track gauge: (mm) 2740
Track overall width: (mm) 3350
Travel speed (high/ low): (km/h) 5.0/3.0
Max. pulling force: (kN) 319
Ground pressure: (Kpa) 85.9
Max. gradeability: (%) 70

■ HYDRAULIC SYSTEM

Travel axial piston motor: 2×Variable piston motor
Motor for swing: 2×Fixed piston motor



■ CABIN

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

■ OPTIONAL ATTACHMENT

Hydraulic Breaker

