



MINI EXCAVATOR

MODEL : PP40E-IX

TECHNICAL SPECIFICATIONS

POWERPLUS
POWERPLUS GROUP INC., USA

■ MAIN SPECIFICATIONS

Operating weight: (kg) 3750
Rated bucket capacity: (m³) 0.12
Overall length: (mm) 5250
Overall width: (mm) 1518
Overall height: (mm) 2470
Max. bucket digging force: (kN) 22.2
Min. ground clearance: (mm) 320
Rotating platform speed: (rpm) 11.5
Gradeability: (%) 60

■ WORKING RANGE

Max. digging radius: (mm) 5625
Max. digging height: (mm) 5195
Max. digging depth: (mm) 3565
Max. dumping height: (mm) 3615
Max. height digging radius: (mm) 3265
Max. dozing depth: (mm) 460
Max. dozing height: (mm) 210
Max. tail turning radius: (mm) 1510

■ ENGINE

Model: Kubota V2403 (Made in Japan)
Rated power: (HP) 42
Rated speed: (rpm) 2200
Emission: Euro III

■ UNDERCARRIAGE

Track length: (mm) 2100
Track ground length: (mm) 1620
Track gauge: (mm) 2100
Traction speed: (km/h) 2.4/4.3
Ground pressure: (kPa) 35
Track Roller: 2
Carrier Roller: 4

■ HYDRAULIC SYSTEM

Pump type: NACHI
Hydraulic flow: (l/min) 107.1
Auxiliary flow: (l/min) 44



■ 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.

■ DOZER BLADE

Width: (mm) 1520
Height: (mm) 296

■ TRACTION SYSTEM

Track: Rubber / Steel
Track width RT (ST): (mm) 300

■ OPTIONAL ATTACHMENT

Quick coupler
Hydraulic breaker