



EXCAVATOR

MODEL : PP380E-XI

TECHNICAL SPECIFICATIONS

POWERPLUS
POWERPLUS GROUP INC., USA

■ MAIN SPECIFICATIONS

Operating weight: (kg) 36500
Rated bucket capacity: (m³) 1.8
Overall length: (mm) 11080
Overall width: (mm) 3190
Overall height: (mm) 3280
Boom length: (mm) 6470
Arm length: (mm) 3185
Min. ground clearance: (mm) 498
Max. digging force: (kN) 245
Swing speed: (rpm) 8.5
Max. gradeability: (%) 70

■ WORKING RANGE

Max. working radius: (mm) 11100
Max. digging height: (mm) 10200
Max. digging depth: (mm) 7370
Max. vertical digging depth: (mm) 6380
Max. dumping height: (mm) 7135
Min. swing radius: (mm) 4265
Rear-swing radius: (mm) 3420

■ ENGINE

Model: Cummin 6C8.3 (Made in USA)
Rated power: (HP) 270
Rated speed: (rpm) 2000

■ UNDERCARRIAGE

Track length: (mm) 4622
Track ground length: (mm) 3700
Track shoe width: (mm) 600
Track gauge: (mm) 2590
Travel speed (high/ low): (km/h) 2.6/4.6
Ground pressure: (kPa) 70.8
Track rollers: 8
Carrier rollers: 2



■ HYDRAULIC SYSTEM

Main Pump: Kawasaki (Made in Japan)
Swing Pump: Kawasaki (Made in Japan)
Main Valve: Kawasaki (Made in Japan)
Max. flow: (L/min) 300x2
Working pressure: (MPa) 37
Hydraulic oil tank capacity: (L) 310
Travel Motor: Nabtesco / Kayaba (Made in Japan)

■ 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.

■ OPTIONAL ATTACHMENT

Hydraulic Piping
Quick Coupler
Hydraulic Breaker
Bucket Crusher
ROPS / FOPS Cabin
Long Arm
Rear View Camera
Wide Track
Long Carriage (LC)
Explosion-proof Valve