



MINI EXCAVATOR

MODEL : PP20S-IX

TECHNICAL SPECIFICATIONS

POWERPLUS
POWERPLUS GROUP INC., USA

■ MAIN SPECIFICATIONS

Operating weight: (kg) 1880
Rated bucket capacity: (m³) 0.05
Overall length: (mm) 3835
Overall width: (mm) 1060
Overall height: (mm) 2350
Min. ground clearance: (mm) 190
Max. digging force: (kN) 14.3
Rotating Platform Speed: (rpm) 11
Gradeability: (%) 60

■ WORKING RANGE

Max. digging radius: (mm) 4050
Max. digging height: (mm) 3360
Max. digging depth: (mm) 2105
Max. dumping height: (mm) 2330
Max. height digging radius: (mm) 2948
Max. dozing depth: (mm) 110
Max. dozing height: (mm) 180
Max. tail turning radius: (mm) 700

■ ENGINE

Model: Perkins 403C-11 (UK)
Rated output: (HP) 20
Rated speed: (rpm) 2200
Emission: Euro II

■ UNDERCARRIAGE

Track length: (mm) 1628
Track ground length: (mm) 1261
Track gauge: (mm) 1624
Traction speed: (km/h) 1.7/3
Ground pressure: (kPa) 27
Track Roller: 2
Carrier Roller: 4

■ HYDRAULIC SYSTEM

Pump type: NACHI (Made in Japan)
Hydraulic flow: (l/min) 52.1
Auxiliary flow: (l/min) 33



■ 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) 1400
Height: (mm) 229

■ TRACTION SYSTEM

Track: Rubber
Track width RT (ST): (mm) 230

■ OPTIONAL ATTACHMENT

Quick Coupler
Hydraulic Breaker