



ASPHALT ROAD MILLING

MODEL : PMM1000W

TECHNICAL SPECIFICATIONS

POWERPAC
POWERPAC INTERNATIONAL INC., USA

■ MAIN SPECIFICATIONS

Milling width: (mm) 1000
Milling depth: (mm) 0-150
Milling speed: (m/min) 0-15
Traveling speed: (km/h) 0-13
Conveyer's belt width: (mm) 450
Max. discharge height: (mm) 3500
Min. turning diameter: (m) 13.5
Theoretical climbing capacity: (%) ≥ 15
Overall Length: (mm) 10640
Overall Width: (mm) 2430
Overall Height: (mm) 3100



■ ENGINE

Model: FUJI FE6190TDI (Cummins Tech.)
Type: 6 cylinders, water-cooled, pressure engine
Power: (HP) 190
Rotating speed: (r/min) 2300
Fuel consumption: (g/kW.h) 228
Diesel capacity: (L) 300
Water tank capacity: (L) 400
Hydraulic oil tank: (L) 320

■ POWER TRANSMISSION

Gear pump: USA Eaton
Hydraulic driven

■ WORKING SYSTEM

Working pump: Germany Rexroth
Reducer: Germany Rexroth

■ AXLE

Front Axle: France SOMA technology

■ ELECTRICAL SYSTEM

2 batteries, 24V DC

■ COMPONENTS

Pump and motor: USA Sauer
Milling cutter and holders: USA KENNAMETAL
Relays: German HELLA
Rubber joint: USA Gates.
Electronic valve: German Moeller