



# ASPHALT ROAD MILLING

MODEL : PMM1000W

## TECHNICAL SPECIFICATIONS

**POWERPAC**  
POWERPLUS GROUP 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: (%)  $\geq 15$   
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