



PNEUMATIC TIRE ROLLER

MODEL : CPT288H-III

TECHNICAL SPECIFICATIONS

POWERPAC
POWERPLUS GROUP INC., USA

■ MAIN SPECIFICATIONS

Overall Length: (mm) 4800
Overall Height: (mm) 3100
Overall width: (mm) 2800
Min Operating weight: (kg) 20000
Max Operating weight: (kg) 30000
Min Turning Radius: (mm) 8000
Tire Width: (mm) 2790
Wheel Base: (mm) 3800
Gradeability: (%) 20
Ground clearance: (mm) 362

■ ENGINE

Model: CUMMINS 6BTA5.9-C170
Type: Direct Injection, Turbocharged
Rated Output: (HP) 170
Voltage of Starter: (V) 28
Rated Speed: (rpm) 2300
Max Torque: (N.m/rpm) 644/1500
Starting type: Electric
Min. fuel consumption: (g/kw.h) 208

■ OIL CAPACITY

Fuel (diesel): (L) 160
Engine Oil: (L) 14

■ TRANSMISSION SYSTEM

Gear Shift Position: 3 Forward & 2 Reverse
Travelling Speed: (km/h) 14

■ TIRE

Number of tire: Front 5 + Rear 6
Typically utilized on asphalt concrete, cement or lime stabilized soil, gravels, sand and clay mixtures.



■ STEERING SYSTEM

Type: Hydraulic power steering
Eleven wheels oscillation, a smooth, low profiles and easy-to-operate control