



PNEUMATIC TIRE ROLLER

MODEL : CPT268H-III

TECHNICAL SPECIFICATIONS

POWERPAC
POWERPLUS GROUP INC., USA

■ MAIN SPECIFICATIONS

Length: (mm) 4800
Width:(mm) 2800
Height: (mm) 3100
Min Operating Weight: (Kg) 18000
Max Operating Weight: (Kg) 26000
Min Turning Radius: (mm) 8000
Tire Width:(mm) 2790
Wheel base: (mm) 3800
Grade ability: (%) 30

■ ENGINE

Model: CUMMINS 6BTA5.9
Type: Direct Injection, Turbocharged, Water cooling.
Rated output: (HP) 170
Voltage of starter: (V) 24
Rated speed: (rpm) 2000
Max Torque: (N.M) 625
Starting type: Electric
Min fuel consumption: (g/kw.h) 244

■ OIL CAPACITY

Fuel (diesel): (L) 248
Engine Oil: (L) 13.5

■ TRANSMISSION SYSTEM

Gear shift position: 4 Forward & 2 Reverse
Traveling Speed: 0 ~ 20.75 km/h (hydraulically control)



■ 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