



PNEUMATIC TIRE ROLLER

MODEL : CPT238-III

TECHNICAL SPECIFICATIONS

POWERPAC
POWERPLUS GROUP INC., USA

■ MAIN SPECIFICATIONS

Length: (mm) 4770
Width: (mm) 2286
Height: (mm) 3100
Min Operating Weight: (Kg) 10000
Max Operating Weight: (Kg) 16000
Min Turning Radius: (mm) 7500
Tire Width: (mm) 2286
Wheel base: (mm) 3700
Grade ability: (%) 20
Ground clearance: (mm) 472

■ ENGINE

Model: CUMMINS 4BT3.9-C75
Type: Direct Injection, Turbocharged
Rated output: (HP) 100
Voltage of starter: (V) 24
Rated speed: (rpm) 2000
Max Torque: (N.M) 525
Starting type: Electric
Min fuel consumption: (g/kw.h) 180

■ OIL CAPACITY

Fuel (diesel): (L) 248
Engine Oil: (L) 12

■ TRANSMISSION SYSTEM

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



■ TIRE

Number of tire: Front 4 + Rear 5
Typically utilized on asphalt concrete, cement or lime stabilized soil, gravels, sand and clay mixtures.

■ STEERING SYSTEM

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