



TANDEM ROLLER

MODEL : CT338H-III

TECHNICAL SPECIFICATIONS

POWERPAC
POWERPLUS GROUP INC., USA

■ MAIN SPECIFICATIONS

Length: (mm) 2700
Width: (mm) 1380
Height: (mm) 2385
Min Turning Radius: (mm) 4500
Drum diameter: (mm) 700
Drum width: (mm) 1200
Ground clearance: (mm) 200
Operating Load: (Kg) 3010
Front Axle load: (kg) 620
Rear Axle load: (kg) 180
Static linear load: (N/cm) 138
Vibration amplitude (high): (mm) 0.5
Vibration amplitude (low): (mm) 0.5
Vibration frequency (high): (Hz) 50
Vibration frequency (low): (Hz) 50
Centrifugal force (high): (kN) 30
Centrifugal force (low): (kN) 30

■ ENGINE

Model: FUJI FE35TDI
Rated output: (HP) 35
Voltage of starter: (V) 12
Rated speed: (rpm) 2600
Starting type: Electric

■ FLUID CAPACITY

Water tank: (L) 180
Fuel (diesel): (L) 65
Hydraulic: (L) 100



■ TRANSMISSION SYSTEM

Forward & Reverse: (km/h) 0 ~ 8.0

■ STEERING SYSTEM

Steering angle: (°) ± 30
Type: Hydraulic power steering
Easy-to-operate control, primarily used for the compaction of road bituminous course.