



LANDFILL COMPACTOR

MODEL : PLC280

TECHNICAL SPECIFICATIONS

POWERPAC
POWERPAC INTERNATIONAL INC., USA

■ MAIN SPECIFICATIONS

Length: (mm) 8150
Width:(mm) 3800
Height: (mm) 3810
Ground Clearance: (mm) 490
Operating Weight: (kg) 26500
Gradeability: (%) 100
Rolling Width: (mm) 3430
Wheelbase: (mm) 3500

■ ENGINE

Model: CAT 3306B(L)
Rated Power: (HP) 255

■ COMPACTION WHEEL

Wheel Width: (mm) 1195/970
Wheel Diameter (Front/rear, outer teeth): (mm) 1620/1620
Wheel Diameter (Front/rear, inner teeth): (mm) 1220/1220
No. of Teeth per wheel: (front/rear): 50/40

■ DOZER BLADE

Height: (mm) 1880
Width: (mm) 3800

■ BRAKES

Service brake: Air-over-oil caliper disk brakes
Parking brake: Mechanical,expanding hoofed brake steering

■ TRAVEL

Type: Planetary power shift
Gear: 3 Forward, 3 Reverse
Speed: (km/h) F1/R1 (4.41) F2/R2 (7.1) F3/R3 (10.87/7.1)



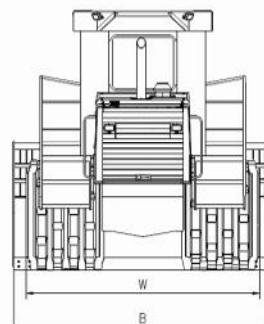
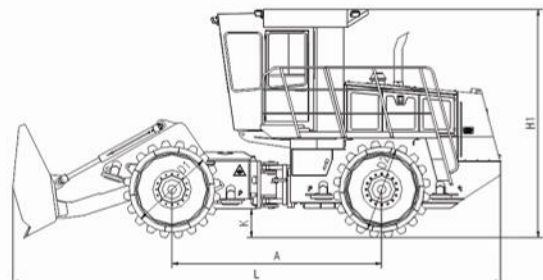
■ STEERING

Steering Method: Hydraulic central articulation
Steering Angle: (°) 40
Oscillating Angle: (°) 15
Steering Radius, (outer front wheel): (mm) 7200

■ CAPACITIES

Fuel: (L) 500
Hydraulic Oil: (L) 236

■ OVERALL DIMENSION



A: 3500mm
B: 3800mm
H1: 3810mm
K: 490mm
L: 8150mm
W: 3430mm
D1/D2: 1620mm