



BULL DOZER

MODEL : D368B-II

TECHNICAL SPECIFICATIONS

POWERPLUS
POWERPLUS GROUP INC., USA

■ MAIN SPECIFICATIONS

Operating weight: (kg) 51,000
Overall Dimension (LxWxH): (mm) 7092 x 4314 x 3928
Track gauge: (mm) 2260
Min. ground clearance: (mm) 600
Max. gradeability: (%) 30

■ ENGINE

Model: Cummins KTA19-C525
Rated Power: (HP) 420
Rated speed: (rpm) 2000

■ TRAVEL SPEED

Gear:	1	2	3
Forward (km/h):	3.4	6.7	12.2
Reverse (km/h):	4.2	8	14.8

■ POWER TRANSMISSION

Torque converter type: 3 element, Single-stage, Single-phase.
Transmission: Hand-operated, Hydraulic shift, Planetary gear, multiple-disc clutch, hydraulic actuated, forced lubrication by gear pump
Steering clutch: Wet type, multi-disc, spring loaded, hydraulically released
Steering brake: Wet, band brake, operated with hydraulic booster
Final Drive: Spur gear, interplanetary gear, splash lubrication

■ CABIN

An ergonomically designed sound proof cabin, enabling wide operational view, comes standard with an adjustable air suspension leather driver's seat and streamline dashboard for extensive operations with well deserved comfort. Designer upholstery.

■ HYDRAULIC SYSTEM

Pump type: Gear pump
Max. pressure: (MPa) 20
Discharge: (L/min) 264



■ WORKING EQUIPMENT AND ATTACHMENT

Blade type: Semi-U blade
Blade length: (mm) 4314
Blade height: (mm) 1841
Dozing capacity: (m³) 16
Max. digging depth: (mm) 749
Max. lift height: (mm) 1620

■ UNDERCARRIAGE EQUIPMENT

Track shoes width: (mm) 610
Carrier rollers (each side) : 2
Track rollers (each side) : 7
Pitch: (mm) 260.35
No. of shoes (each side) : 40

■ OPTIONAL ATTACHMENT

Single-shank ripper
U Blade
Angle Blade
ROPS cabin
Cold weather kit
Winch