



# BULL DOZER

MODEL : D65EX-15

## TECHNICAL SPECIFICATIONS

**POWERPLUS**  
POWERPLUS GROUP INC., USA

### MAIN SPECIFICATIONS

Operating weight: (kg) 20,000  
Overall Dimension (LxWx H): (mm) 5416 x 3297 x 3250  
Track gauge: (mm) 1880  
Min. ground clearance: (mm) 352.5  
Max. gradeability: (%) 30

### ENGINE

Model: CAT 3306B(L) / POWERPLUS C165  
Rated Power: (HP) 165  
Rated speed: (rpm) 1850

### TRAVEL SPEED

Gear:	1	2	3
Forward: (km/h)	3.3	6.3	11.4
Reverse: (km/h)	4	7.6	13.9

### POWER TRANSMISSION

Torque converter type: 3 Element, Single-stage, Single-phase.  
Transmission: 3 Element, single stage, single phase Planetary gear, Powershift  
Steering clutch: Wet type, multi-disc, spring loaded, hydraulic-released.  
Steering brake: Wet type, band brake, operated with hydraulic booster.  
Final Drive: Spur gear, double reduction, splash lubricated.

### CABIN

An ergonomically designed sound proof cabin, enabling wide operational view, comes standard with designer upholstery, adjustable POWERPLUS air suspension driver's seat, streamline dashboard, air con and radio/mp3 player for extensive operations with well deserved comfort.

### HYDRAULIC SYSTEM

Pump type: Gear pump  
Max. pressure: (Mpa) 16  
Discharge: (L/min) 97



### WORKING EQUIPMENT AND ATTACHMENT

Blade type: Straight tilt blade  
Blade length: (mm) 3297  
Blade height: (mm) 1160  
Dozing capacity: (m<sup>3</sup>) 5  
Max. digging depth: (mm) 420  
Max. lift height: (mm) 894

### UNDERCARRIAGE EQUIPMENT

Track shoes width: (mm) 500  
Carrier rollers (each side) : 2  
Track rollers (each side) : 6  
Pitch: (mm) 203  
No. of shoes (each side) : 43  
Optional: LGP Track

### OPTIONAL ATTACHMENT

Multi-shank Ripper  
Semi-U Blade  
U Blade  
Angle Blade  
ROPS cabin  
Cold weather kit  
Winch