www.powerplus.us



International Division

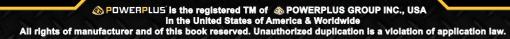
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Research & Development Facility

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Distributed By:



PUWERPLUS PD880TC-III DUMP TRUCK PD880TC-III





POWERPLUS TRUCKS

POWERPLUS Trucks which adopts MAN technology from Germany have the bearings of a highly fuel-efficient engine, superbly luxurious in-cab experience that entails comfortable driving, taking productivity and efficiency to another level altogether. Its spectacular driving experience makes POWERPLUS Trucks ideal for long haul transportations and mining applications. Strength, reliability and durability, POWERPLUS Trucks allow you to get the configuration you need for any job at hand.

POWERPLUS Trucks. Maximize your bottom line with optimized fuel efficiency.

KEY COMPONENTS

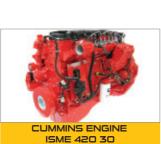
- 1. CUMMINS ISME 420 30 Engine
- 2. 12 Forward, 2 Reverse FAST Transmission, FULLER (USA) Technology
- 3. MAN (Germany) Heavy-duty Chassis Technology
- 4. 12.00R20 Tires
- 5. XENON / HID head lights
- 6. Reverse camera with LED Monitor
- 7. POWERPLUS Cabin with continental interior styling



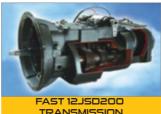


LCD COMBINED

INSTRUMENT



MAN TECHNOL







REAR VIEW CAMERA

*ALL PICTURES SHOWN ARE FOR ILLUSTRATION PURPOSE ONLY. ACTUAL PRODUCT MAY VARY DUE TO PRODUCT ENHANCEMENT.



TECHNICAL SPECIFICATIONS

PD880TC-III		UNIT	
MAIN SPECIFICATION	Payload	kg	55500
	Kerb Mass	kg	14500
	GVM	kg	70000
	Overall Length	mm	10550
	Overall Width	mm	2500
	Overall Height	mm	3450
	Wheelbase	mm	1800+3775+1400
	Maximum Gradeability	%	30
	Maximum Speed	km/h	81
	Overhang (front)	mm	1525
	Overhang (rear)	mm	1000
	Approach Angle	0	27
	Departure Angle	0	45
DUMP BODY	Length	mm	7600
	Width	mm	2300
	Height	mm	1500
	Dump Body Capacity	m3	26
ENGINE	Model		CUMMINS ISME 420 30
	Rated Power	HP	420
	Rated Speed	rpm	1900
	Emission		Euro III
	Displacement	L	10.8
TRANSMISSION	Model		FAST 12JSD220K, FULLER (USA) Technology
	No. of Gears		12 Forward & 2 Reverse
AXLE	Front		9.5T (MAN Technology)
	Rear		16T x 2 (MAN Technology)
STEERING UNIT	Туре		Integral circulating ball power steering
CLUTCH	Туре		Diaphragm-spring clutch Ø 430
FUEL	Tank Capacity	L	400
TIRE	No. of Tire		12 + 1
	Tire Size		12.00R20
	Axle Drive		8 X 4
CABIN	Туре		MAN-POWERPLUS continental interior styling with air conditioning, MP3/Radio.

TECHNICAL SPECIFICATION



