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**Research & Development Facility** 

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Distributed By:





• INTERIOR

Luxury cab that embodies maximum visibility, accessibility, and comfort.



• ENHANCED INSTRUMENTATION

10 inch LCD display with integrated reverse camera system.



• CABIN

Tiltable cabin for convenient inspection and maintenance.





Powered by Cummins ISME385 30 offering both fuel efficiency and power.



Heavy duty axles, adopting MAN technology provides the most efficient, reliable, and durable performance on the road.



• LIGHTING

HID lights secure maximum visibility in harsh weather conditions.

PD680TC-III		UNIT	
MAIN SPECIFICATION	Payload	kg	33000
	Kerb Mass	kg	14500
	GVM	kg	44500
	Overall Length	mm	8350
	Overall Width	mm	2500
	Overall Height	mm	3500
	Maximum Gradeability	%	34
	Maximum Speed	km/h	72
	Wheelbase	mm	3975 + 1400
DUMP BODY	Length	mm	5600
	Width	mm	2300
	Height	mm	1500
	Bottom Thickness	mm	8
	Side Thickness	mm	6
	Dump Body Capacity	m <sup>3</sup>	19
ENGINE	Model		CUMMINS ISME385 30
	Rated Power	HP	385
	Rated Speed	rpm	1900
	Emission		Euro III
	Displacement	L	10.8
TRANSMISSION	Model		FAST 10JSD180, FULLER (USA) Technology
	No. of Gears		10 Forward & 2 Reverse
AXLE	Front		9.5T (MAN Technology)
	Rear		16T (MAN Technology) Double reduction rear axle
BRAKE	Service Brake		Dual circuit compressed air brake
	Parking Brake		Air discharge with spring control
SUSPENSION	Туре		Front + Rear multi leaf springs
FUEL	Tank Capacity	L	400
TIRE	No. of Tire	1	10 + 1
	Tire Size		12.00R20
	Axle Drive		6 x 4
CABIN	Туре		POWERPLUS continental interior styling with airconditioning. MP3/Radio, double doors and sleeper.



