



- Low gravitational center designed for safe and comfortable operation;
- Adopted 4BT cummins engine, is suitable to all environments;
- Three forward speed and two backward changes, reinforced plastic spraying box and multi-layer water filter ensure the stability of the system;
- Power strong, TRP1016 adopted 4BT Cummins engine, is suitable to all environments.

Product main parameters

Model	TRP1016	
Operating mass(unballast/ballast)	kg	10000/16000
Max.travel speed	Km/h	14.7
Tyre quantity(front +back)	/	4+5
Min. Turning radius	mm	7500
The presses width	mm	2280
Grade ability	%	30
wheelbase	mm	3700
Overall dimension	mm	4780*2100*3200
Diesel power	kw	75
Diesel model		2000

“TDER makes every mechanical gear customisable”



- Mechanical travel drive, double amplitude, hydraulic vibration and steering with optimal function/price ratio and reliable performance;
- Two sets of brake devices, a hand brake and foot pedal brake, assure the machine's safety and dependability;
- Spacious and comfortable cab mounted on top quality rubber damping elements;
- World advanced technology is adopted for the hydraulic vibration technology, high in reliability, simple and convenient in maintenance, and low in cost.

Product main parameters

Model	TR214B	
Operating mass	kg	14000
Static linear load	N/cm	326
Vibration frequency	HZ	30
Vibration amplitude	mm	1.7
Centrifugal force	KN	290
Travel speed	Km/h	2.0--10.5
Grade ability	%	30
Ground clearance	mm	432
Turning radius	mm	7000
Drum diameter	mm	1570
Drum width	mm	2100
Drum rim thickness	mm	24
wheelbase	mm	3185
Overall dimension	mm	5900*2280*3050
Diesel model		Cummins6BT5.9
Diesel power	kw	97Kw
Diesel speed	R/min	2000
Fuel tank capacity	L	220

“TDER makes every mechanical gear customisable”



- Mechanical movement, hydraulic vibration, hydraulic rotation, with reliable performance and optimum function/price ratio.
- Both front and rear wheels have scraping and water spray unit;
- Adopt ZN390B series diesel engine, very convenient for use and maintenance;
- Compact integral structure, small volume, capable of used for compaction on narrow site.

Product main parameters

Model	TRC3F	
Operating mass	kg	3000
Static linear (front and rear)	N/cm	120/153
Vibration frequency	HZ	50
Centrifugal force	KN	32
Travel speed	Km/h	7.8
Grade ability	%	20
Turning radius	mm	4500
Overall dimension	mm	2830*1290*2650
Drum width	mm	1090
Wheelbase	mm	2000
Diesel power	kw	26.5
Diesel model		ZN390B
Water tank capacity	L	200

“TDER makes every mechanical gear customisable”



- Hydraulic vibration and oscillation, great centrifugal force and high compactness;
- This roller has articulated frame, hydraulic steering, small turning radius and flexible drive;
- Anticorrosive spray water system and full capacity water tank and electric pressurized
- Shock-proof shock absorber for long life and operate comfortable;
- Close performance is extremely fine and work close building.

Product main parameters

Model	TRC6	
Operating mass	kg	6000
Static linear (front and rear)	N/cm	232.4
Vibration amplitude	HZ	46
Centrifugal frequency	KN	55
Oriental vibration amplitude	mm	0.62
Travel speed(I/II)	Km/h	2.5/7.5
Grade ability	%	> 20
Drum diameter	mm	950
Rolling width	mm	1320
Overall dimension	mm	3690*1600*2700
Rated speed	R/min	2200
Diesel power	kw	36.8
Diesel model		4D32T31/502
Water tank capacity	L	435

“TDER makes every mechanical gear customisable”