



- Power system:cummins turbocharged diesel engine,have high coefficient of power reserve,which comply with the operating condition above 4000 meters altitude;
- Full hydraulic ,single wheel drive ,frequency and amplitude conversion ,articulated steering ,with CVT ,advanced technology;blocking the oil supply to brake the vehicle ,safe and reliable;
- Streamline outline,circular windshield glass and curvy hood form a unique style;
- Hydraulic pump and vibrating motors are the 90 series made by the american manufacturer Sauer.

Product main parameters

Model		TRS208H	TRS212H	TRS214H
Operating mass	kg	8000	12000	14000
Static linear	N/cm	230	286	326
Vibration amplitude	HZ	43	29/35	29/35
Centrifugal frequency	HN	70	260/160	290/180
Oriental vibration amplitude	mm	0.4	1.6/0.8	1.7/0.8
Max.travel speed	Km/h	10	10.2	12
Grade ability	%	25	30	30
Turning radius	mm	6000	7000	7000
Overall dimension	mm	5030*1880*2570	5610*2280*3000	5900*2280*3050
Drum width	mm	1700	2100	2100
Wheelbase	mm	2684	3060	3185
Min.ground clearance	mm	280	360	400
Diesel power	kw	75	110	110
Diesel model		Cummins4BT3.9	Cummins6BT5.9	Cummins6BT5.9

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- The whole machine has a nice shape, compact structure and small size;
- All wheel drive, strong climbing capability;
- Using CF186F vertical direct-spray air-cooled engine, with both electrical and manual startup devices;
- Designed with guide wheel and joystick, it is labor saving and easy to control.
- Adopt imported pump and starting motor, CVT.

Product main parameters

Model	TRC08H	
Operating mass	kg	770
Static linear load	N/cm	62/62
Vibration amplitude	mm	0.25
Vibration frequency	HZ	48
Centrifugal force	KN	12
Travel speed	Km/h	0-4
Grade ability	%	40
Turning radius	mm	2700
Turning angle	°	±30
Overall dimension	mm	2400*880*1100
Vibration drum diameter	mm	400
Drum width	mm	600
Wheel base	mm	470
Diesel power	kw	5.68
Diesel model		CF186F
Water tank capacity	L	32

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- Hydraulic double wheels drive,hydraulic front drum vibration and steering,with reliable performance and optimum/price ratio;
- Both front and rear wheels have scraping and water spray unit,advanced sprinkler pump system can achieve intermittent,
- Adopt ZN390B diesel engine, very convenient for use and maintenance;
- Compact integral structure, small volume, capable of used for compaction on narrow site, with small investment, quick return of good economic.

Product main parameters

Model	TRC204	
Operating mass	kg	4000
Static linear load	N/cm	150/150
Vibration amplitude	mm	0.5/0.5
Centrifugal force	KN	2*30
Vibration frequency	KZ	50
Travel speed	Km/h	0-12
Grade ability	%	25
Steering angle	°	±26
Drum diameter	mm	700
Drum width	mm	1300
Wheel base	mm	2010
Diesel model		ZN390B
Diesel power	Kw	26.5
Water tank capacity	L	200
Overall dimension	mm	2760*1400*2520

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- Hydraulic front and rear wheels drive, hydraulic front drum vibration;
- Rear wheel adopts combination of four slick tires, and has double functions of steel wheel roller and tire roller, which can effectively improve the rolling quality of asphalt pavement, and improve the climbing ability;
- LTC203P designed with high-end seats, has greatly enhanced operator comfort, reduce fatigue;
- LTC203P is optional for front blade, a multi-purpose machine, greatly improving efficiency.

Product main parameters

Model	TRC204P	
Operating mass	kg	3800
Static linear load	N/cm	150/200
Vibration amplitude	mm	0.5
Centrifugal force	KN	30
Vibration frequency	KZ	50
Travel speed	Km/h	0-12
Grade ability	%	25
Steering angle	°	±26
Drum diameter	mm	700
Drum width	mm	1300
Wheel base	mm	2010
Diesel model		ZN390B
Diesel power	Kw	26.5
Water tank capacity	L	200
Overall dimension	mm	2760*1400*2580
Quantity of rear tire		4
Specification of rear tire		7.50-15

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- Full hydraulic two wheel drive and vibration;
- Double frequency double vibration system;
- Hydrostatic center articulated steering, patented crab mechanism;
- Cab with air conditioner ,comfortable and spacious ,the flexible steering seat;
- The driver’ s cabin can be turned on one side as a whole, to facilitate maintenance.

Product main parameters

Model		TRC208	TRC210	TRC212	TRC214
Operating mass	kg	8000	10000	12000	14000
Front axle load	kg	4000	5000	6000	7000
Rear axle load	kg	4000	5000	6000	7000
Static linear load	N/cm	231	238	286	333
Form of frame		Fork-type	Fork-type	Fork-type	Fork-type
Water tank capacity	L	2*400	2*400	2*600	2*600
Fuel tank capacity	L	80	80	154	154
Hydraulic tank capacity	L	65	65	65	65
Oriental vibration amplitude	mm	0.67/0.34	0.67/0.34	0.4/0.8	0.4/0.8
Vibration frequency	HZ	45/50	45/50	40/46	40/46
Centrifugal force	KN	90*2/69*2	90*2/69*2	90*2/160*2	90*2/160*2
Travel speed	Km/h	0-10	0-10	0-12	0-12
Turning radius	mm	6000	6000	7000	7000
Grade ability	%	40	40	40	40
Drum diameter		1150	1150	1350	1350
Drum width	mm	1730	1730	2100	2100
Drum rim thickness	mm	20	20	20	20
Wheel base	mm	3217	3217	3717	3717
Overall dimension	mm	4558*1840*2674	4558*1840*2674	5056*2250*3300	5056*2250*3300
Ground clearance	mm	258	258	324	324
Diesel model	mm	Cummins4BT3.9	Cummins4BT3.9	Cummins6BT5.9	Cummins6BT5.9
Diesel power	kw	75	75	110	110
Diesel speed	R/min	2400	2400	2300	2300

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Product main parameters

Model		TRD210H	TRD212H	TRD214H
Operating mass	kg	10000	12000	14000
Static linear load	N/cm	326	326	373
Vibration amplitude	mm	1.7/0.8	1.7/0.8	1.7/0.8
Vibration frequency	HZ	28/35	28/35	28/35
Centrifugal force	KN	260/160	260/160	290/180
Max.travel speed	Km/h	12	12	12
Grade ability	%	35	35	35
Turning radius	mm	7000	7000	7000
Vibration drum width	mm	2100	2100	2100
wheelbase	mm	3060	3060	3185
Min.ground clearance	mm	360	360	432
Overall dimension	mm	5650x2280x3000	5650x2280x3000	5900x2280x3050
Diesel power	kw	110	110	110
Diesel model		Cummins6BT5.9	Cummins6BT5.9	Cummins6BT5.9

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- With stepless speed changes, easy and reliable to operate.
- Power strength, 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.

Product main parameters

Model		TRP1016H	TRP2030H
Operating mass(unballast/ballast)	kg	10000/16000	20000/30000
Max.travel speed	Km/h	14	10
Tyre quantity(front +back)	/	4+5	5+6
Min. Turning radius	mm	7500	8000
The presses width	mm	2280	2790
Grade ability	%	30	30
wheelbase	mm	3700	3800
Overall dimension	mm	4780*2100*3200	4950*2750*3240
Diesel power	kw	75	125
Diesel model		Cummins 4BT3.9	Cummins 4BTA5.9

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