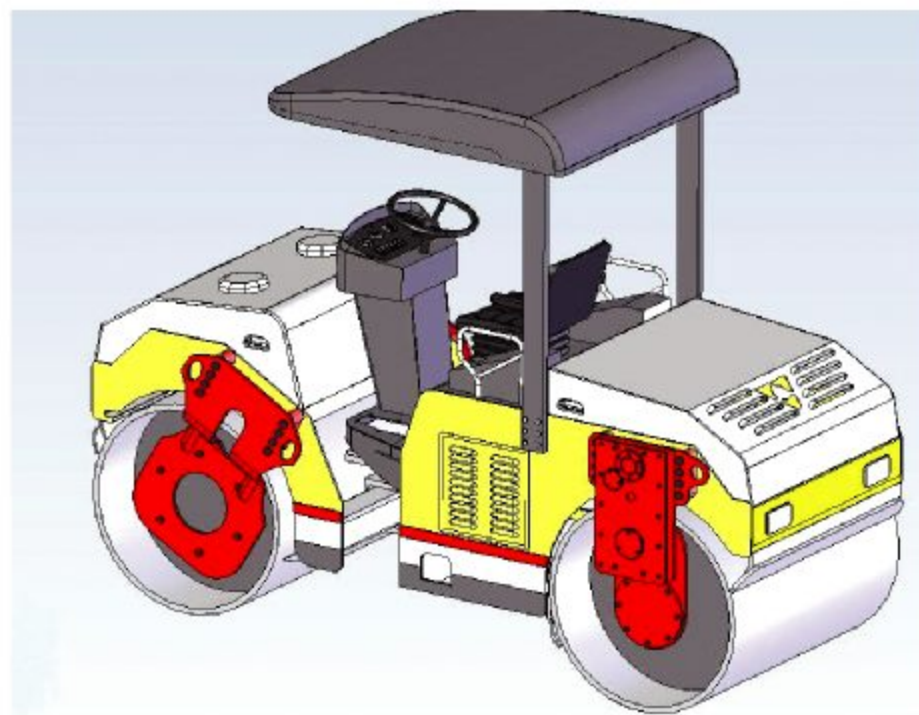


# Light Tandem Vibratory Rollers

JCC303/JCC204/YZC2.5/YZC3



The tandem vibratory rollers are small-size tandem vibratory roller, applied to mending and maintaining various roads, highway shoulder, side walk, parking area, sports ground and garden lawn. They are especially suited for compaction of narrow areas as pipeline channel and drainage trench etc.

JCC:

- Adopt ZN385Q/ZN390Q engine manufactured by Changchai Co., Ltd. with good starting performance.
- The rear-drum drive with side gear transmission and vibration in the front drum.
- The front and rear frame articulated and power steering; Fork-type drum brackets with more than 600mm drum-side clearance.
- The gearbox uses Japanese technology with easy gearshift; And three travel speeds posses good compaction and fast transportation.
- Platform trailer as option.

YZC:

- Mechanical travel drive, hydraulic vibration and steering with reliable performance, easy operation and good function/worth ratio.
- Reliable and powerful Changchai engine with large power reservation, reliable. performance, stable quality, low fuel consumption and convenient in operation and maintenance.
- Compact design of small size and beautiful appearance, suited for compaction of the narrow areas.
- Scrapers and sprinkling devices on all drums for improving quality of construction.
- Driver's canopy is made from pergola adopt umbrella clothes or fiber reinforced plastics.
- Platform trailer as option.



Model		JCC303	JCC204	YZC2.5	YZC3
Operating mass	kg	3000	4000	2500	3000
Static linear load(F/R)	N/cm	117/157	150/184	120/158	128/172
Vibration amplitude	mm	0.5	0.5	0.5	0.5
Vibration frequency	Hz	50	50	50	50
Centrifugal force	kN	32	39	25	30
Max. travel speed	km/h	7.8	8	5.6	6.3
Gradeability	%	20	20	20	20
Turning radius	mm	4500	6000	4300	4600
Drum width	mm	1100 × 780	1200 × 900	900 × 749	1000 × 799
Wheelbase	mm	2050	2200	1980	2100
Ground clearance	mm	300	300	220	220
Diesel model		CHANGCHAI ZN385Q	CHANGCHAI ZN390Q	CHANGCHAI CN380Q	CHANGCHAI ZN385Q
Diesel power	kW	21	22	14.7	21
Overall dimensions	mm	2850 × 1275 × 2600	3180 × 1320 × 2650	2765 × 1156 × 2550	2900 × 1250 × 2600