


TDER parameters of 1.2 ton road roller

Item No./Details	TR12	
Picture		
DRIVE		
Engine	CHANGCHAI 192F/KAMA 195F	
Engine type	Four-stroke, air-cooled, diesel engine	
Number of cylinders	1	
Output Power (KW)	9	
Rating Speed(rpm)	3600	
Electrical equipment(V)	12	
Drive mode	Variable plunge pump, Stepless speed change, two-wheel series	
WALKING CHARACTERISTICS		
Walking speed (KM/h)	0-4	
Theoretical climbing ability	30%	
STEERING		
Steering mode	Hydraulic steering	
Steering system	Swing articulated	
EXCITATION SYSTEM		
Vibration wheel	Before	
Drive form	Hydraulic Motors	
Vibration frequency (HZ)	65	
Vibration amplitude (MM)	0.5	
Exciting force(KN)	25	
BRAKE		
Working brake	Variable displacement pump	
SPRINKLER SYSTEM		
Water spray form	Gravity-type water	
CAPACITY		
Hydraulic oil capacity(L)	18	
Fuel capacity(L)	5.5	5.5
Water tank capacity (L)	65	
SIZE		
Working width(MM)	915	
Overall length(MM)	1885/1880	
Machine Height(MM)	1450/1985	
Turning radius(outer)(MM)	2800	
Drum size	560*800mm*2	
Wheel track(MM)	1278	
WEIGHT		
Weight(KG)	1200	