

Road Construction & Maintenance Machinery



XMR083 Light Weight Compactor



- **Product Category:** Road Machinery
- **Brand:** XCMG
- **Model:** XMR083
- **Price:** \$100000.00-\$1000000.00 / EA
- **Delivery Time:** 1-90DAYS
- **Supply Capacity:** 1-500UNITS / Year
- **Product Origin:** China
- **After-sales Service:** Engineers available to service machinery overseas.

Product Feature of XMR083 Light Weight Compactor

XMR083 is a walk-behind double-drum vibratory road roller in operating weight of 0.8t, featuring electromagnetic vibrating, valve-controlled hydraulic steering, and high operating comfort. It's mainly applicable for the compacting of asphalt concrete layers and the compacting of medium and small base and sub-base layers and filler materials and especially suitable for the ground compacting of small projects, including urban roads and gymnasiums. It incorporates excellent curb compacting performance and plays an extraordinary superiority in the compacting operations of narrow working sites and groove foundations .

Parameters of XMR083 Light Weight Compactor

Item	Unit	Parameter
Type	-	walk behind
Operating weight	kg	800
Axle load, front	kg	400
Axle load, rear	kg	400
Static linear load	N/cm	55/55
Engine manufacturer	-	Changchai
Engine Model	-	186F
Rated Power	kW/rpm	5
Speed range	km/h	0-3.6
Vibration frequency	Hz	55
Vibration amplitude	mm	0.32
Centrifugal force	kN	15.8
Working width	mm	708
Max. gradeability	%	30
Track radius, out	mm	3135
Overall dimensions	mm	2695×760×1200