

# LISHIDE

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Road rollers

RM187

Engine power : 128 kW / 2000 rpm

Operating weight : 18700 kg

Front load : 9200 kg

## Model RM187

Operating weight	(kg)	18700
Front load	(kg)	9200,0
Static linear load	(N/cm)	430
Engine power	(kW/h)	128
Rated speed	(rpm)	2000
Volume of fuel tank	(L)	280
Transmission		HACHI CAG5-90CL
Maximum travel speed forward (first gear)	(km/h)	0~2.3
Maximum travel speed forward (second gear)	(km/h)	0~4.5
Maximum travel speed forward (third gear)	(km/h)	0~9.5
Maximum travel speed in reverse (first gear)	(km/h)	0~2.3
Maximum travel speed in reverse (second gear)	(km/h)	0~4.5
Maximum travel speed in reverse (third gear)	(km/h)	0~9.5
Maximum gradeability	(%)	25
Tire inflation pressure (rear wheel)	(mPa)	0.275 ~ 0.294
Tire size in standard configuration.		20.5-25
Vibration frequency (high/low)	(Hz)	30
Vibration amplitude (high/low)	(mm)	1.8 / 1.2
Centrifugal force. Vibration amplitude (high/low)	(kN)	336 / 224
Padfoot vibrating drums available.		On request
A : Overall length	(mm)	6170
B : Wheel base	(mm)	3266
C : Front axle to pivot point	(mm)	1366
D : Vibration drum diameter	(mm)	1600
E : Overall height	(mm)	3110
F : Overall width (Wheel base)	(mm)	2120
G : Vibration drum width	(mm)	2150
H : Overall width	(mm)	2330
I : Maximum steering angle	(°)	± 35°
J : Minimum turning radius	(mm)	6513

