

ZVR ZVPR TMR65



WALK-BEHIND ROLLER
Model code: TMR65KDS

VIBRATORY RAMMERS
Model codes: ZV55R / ZV65R / ZV75R / ZV85R

REVERSIBLE VIBRATORY PLATES
Model codes: ZV250PR-D / ZV250PR-G /
ZV350PR-De / ZV350PR-G

THE NEW LIGHT COMPACTION RANGE

Hitachi compaction equipment is highly productive and easy to operate. The ZV-R vibratory rammers feature a robust and compact design – ideal for difficult working conditions. The ZV-PR reversible vibratory plates are user-friendly and built to last, offering efficient servicing provisions. And the TMR65KDS walk-behind roller is equipped with several innovative features designed to optimise productivity and availability.



SPECIFICATIONS

ZV-R series: vibratory rammer (full cover version)

Specifications

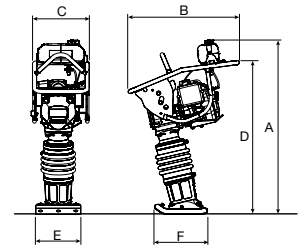
Model		ZV55R	ZV65R	ZV75R	ZV85R
Machine weight*1	kg	63	65	79	84
Impact Force*2	kN/blow	16-28	20-36	24-43	27-48
Engine					
Model		Subaru EH09-2F	Honda GX100	Subaru EH09-2F	Honda GX100
Rated output	kW (HP)	1.5 (2.0)	1.7 (2.3)	1.5 (2.0)	1.7 (2.3)
Fuel		Unleaded gasoline			

*1 Machine weight includes weight of machine, lubricants, engine oil and 50% of fuel *2 Data according to our own criteria

Dimensions

Unit: mm

Model	ZV55R	ZV65R	ZV75R (Subaru)	ZV75R (Honda)	ZV85R (Subaru)	ZV85R (Honda)
A: Overall Height	1 050	1 090	1 050	1 090	1 090	1 106
B: Overall Length	715	730	715	730	730	837
C: Overall Width	360	410	360	360	410	410
D: Handle Height	880	960	880	880	960	970
E: Ramming Shoe (W)	250			280		
F: Ramming Shoe (L)				335		



ZV-PR series: reversible vibratory plate

Specifications

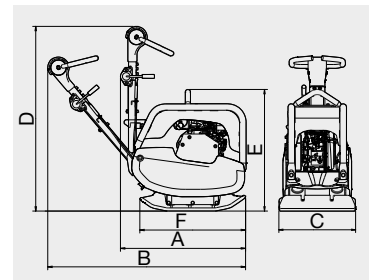
Model		ZV250PR-D	ZV250PR-G	ZV350PR-De	ZV350PR-G
Machine weight*1	kg	270	270	350	315
Engine					
Model		Yanmar L48N	Honda GX240	Yanmar L70V	Honda GX270
Rated output	kW (HP)	3.1 (4.2)	4.6 (6.2)	4.3 (5.8)	5.1 (6.9)
Centrifugal force	kN (kgf)	38 (3 880)		46 (4 690)	
Fuel		Diesel fuel	Unleaded gasoline	Diesel fuel	Unleaded gasoline

*1 Machine weight includes weight of machine, lubricants, engine oil and 50% of fuel

Dimensions

Unit: mm

Model	ZV250PR-D	ZV250PR-G (Honda)	ZV350PR-De	ZV350PR-G (Honda)
Overall length				
A: Transport	850		920	
B: Operation*2	1 350		1 400	
C: Overall width	500		450 (600)*3	
D: Transport height		1 250		
E: Guard height	805	860	860	
F: Base plate length	700		850	



*2 Dimensions with the operating pole tilted at 50°

*3 Data in () shows width when fitted with an extension plate



SPECIFICATIONS



TMR65KDS walk-behind roller

Specifications

TMR65KDS		
Machine weight*1	kg	640
Engine		
Model	Kubota E75-ENB3	
Rated output	kW (PS)	4.0 (5.5)
Centrifugal force	kN (kgf)	10.8 (1 100)
Fuel	Diesel fuel	

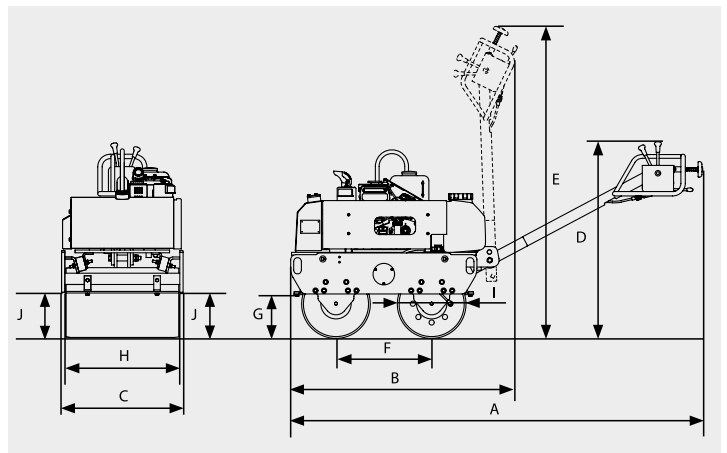
* Machine weight includes weight of machine, hydraulic oil, lubricants, engine oil and 50% of fuel

Excellent manoeuvrability and easy maintenance

Dimensions

Unit: mm

Model	TMR65KDS
A	2 385
B	1 295
C	700
D	1 150
E	1 800
F	560
G	246
H	650
I	402
J	260 (R/L)



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Hitachi Construction Machinery
www.hcme.com

KR-EN056EU

Printed in Europe