



716 kg

batmatic

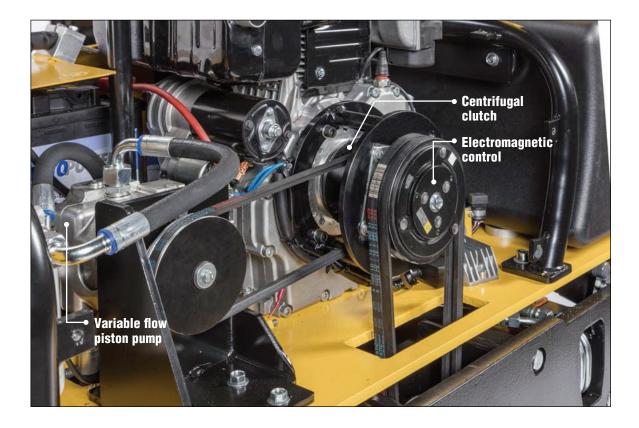
## WALK-BEHIND DOUBLE DRUM VIBRATORY ROLLER

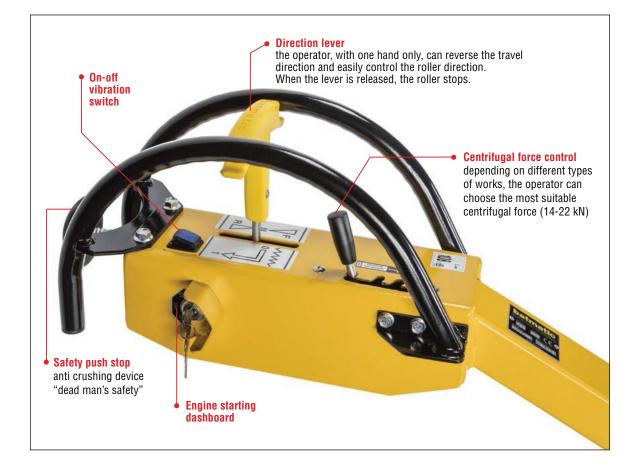


Manual driven roller with double hydraulic traction and vibration insertion activated by electromagnetic transmission and belts. Suitable for compacting asphalt or granular surfaces. The extremely compact frame allows the operator to work almost along the wall. Thanks to an efficient cooling radiator it has been possible to use few oil in the hydraulic circuit, allowing use in any climatic condition



## VR22-E "GIP" batmatic 14-22 kN ELECTROMAGNETIC TRANSMISSION









WALK-BEHIND DOUBLE DRUM VIBRATORY ROLLER

725-753 kg



Manual driven roller with traction and vibration insertion controlled by an hydraulic system. Suitable for compacting asphalt or granular surfaces. The extremely compact frame allows the operator to work almost along the wall. Thanks to an efficient cooling system it has been possible to use few oil in the hydraulic circuit, allowing use in any climatic condition















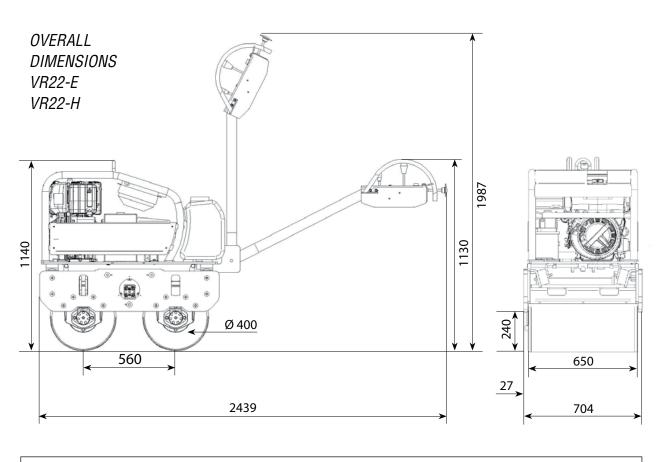
**Ergonomic handle** the handy controls positioned on the handle allow to activate the vibration. to change the compaction force and to establish the direction of the roller travel Lifting point **Complete engine cover** gives maximum easy and safe lifting and transportation engine protection FA batmat 45 It water tank capacity large diameter filling cap gives easy access for cleaning Г Parking brake Safety belt **Scrapers** for drums

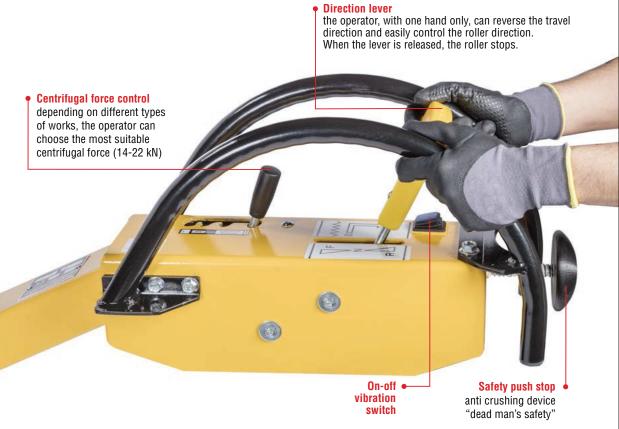
cleaning





## 14-22 kN FULLY HYDRAULIC







## **TECHNICAL FEATURES**

Model	VR22 E			VR22 H		
Transmission	Hydraulic		Hydraulic			
Vibration	Electromagnetic			Hydraulic		
Operating weight (kg)	716	716	725	725	753	
Travel speed forward (km/h)	4,8	3	4,8			
Travel speed reverse (km/h)	2,4		2,4			
Max gradeable slope	40% - 22°		40% - 22°			
Angle of lateral stability	30% - 17°		30% - 17°			
Oil tank capacity (lt)	3,5		4,0			
Total oil in the circuit (lt)	6,5		7,0			
Water tank capacity (lt)	45		45			
Low frequency						
Centrifugal force (kN)	14		14			
Vibration frequency (Hz)	48,3		48,3			
Engine (RPM)	2300		2300			
Vibrator (RPM)	2900		2900			
High frequency						
Centrifugal force (kN)	22			22		
Vibration frequency (Hz)	60		60			
Engine (RPM)	2800		2800			
Vibrator (RPM)	3600		3600			
Dimensions						
Drum width (mm)	650		650			
Drum diameter (mm)	400		400			
Curb clearance (mm)	240		240			
Engine						
Manufacturer	Kohler	Hatz	Kohler	Hatz	Hatz	
Model	15LD440	1B40	15LD440	1B40	1D42 Z	
Max power kW (HP)	8,0 (10.9)	7,4 (10.0)	8,0 (10.9)	7,4 (10.0)	7,5 (10.2)	
Fuel	Diesel		Diesel			
Starter	Electric			Electric		









Via Romitaggio, 31 - 43010 Bianconese di Fontevivo (Parma - Italy) Tel. +39 0521 619298 - fax +39 0521 619682 www.batmatic.com e-mail: batmatic@batmatic.com