## WALK-BEHIND DUAL-DIRECTIONAL VIBRATORY ROLLERS

- HOPPT® offers FIVE models of Walk-Behind Vibratory Rollers.
- Four of which are Double-Drum Dual-Directional Vibratory Rollers and are fitted with DANFOSS® Hydraulic system for easy manoeuvring and maintenance. One is a Single-Drum Model.
- All rollers are ergonomically-engineered with such details that ensure optimum comfort and maximum productivity. All rollers are fitted with either single or twinexciter and twin eccentric masses, which delivers high centrifugal force.
- All models come in mechanical clutch as standard feature, with electro-magnetic clutch as an option on ROL800.
- Compaction can also be done right up to the edge of the curbside, thus saving time and money for additional work.

### Powered by:











- Specially-Designed TWIN-EXCITER System, creating a very powerful 22.0kn centrifugal force.
- Powered by the German-made HATZ® 1B40 Diesel Engines and the Durable Japanmade KUBOTA® EA330 Diesel Engines that complies with:
- EPA Tier-4 Emissions Regulations Standard Exerting Durable Power with a Three Vortex Combustion System (TVCS), which provides Stable Performance even at high engine rpm and an ideal mixture of air and fuel to ensure low-fuel consumption.
- Therefore, ensuring work goes smoothly and steadily.
- In enclosed areas where petrol is restricted.



Large Capacity (47 litre) Water-Tank



Low-Overhang for Compaction Right Up to the Edge of Curbside



Huge Hydraulic Oil Tank (30 litres) for Longer Interval of Oil Change



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In places and job sites whereby petrol engines are not desirable, we at HOPPT® offered the solution by introducing our latest diesel Powered range of equipment specially built to cater for different market needs.



#### **NORDIC LIGHTS**

- · HQ located in Sweden
- Designs, manufactures and markets a complete range of high-performance, energy-efficient display lighting fixtures
- 30 years of market presence



### **DANFOSS**

- Specialise in mobile hydraulics and controls business for more than 50 years since 1961
- Provides a wide-range of products and services are used in areas like cooling food, air-conditioning, heating buildings, controlling electric motors and powering mobile machinery

MODEL	ROL800 (Twin-Exciter)	ROL650
MACHINE DIMENSION – L x W x H (mm)	2,465 x 754 x 1,170	2,385 x 700 x 1,150
OPERATING WEIGHT – (kg)	830	675
DRUM SIZE – D X W (mm)	402 x 700	402 x 650
CENTRIFUGAL FORCE – kgf (kN)	2,243 (22.0)	1,100 (10.8)
VIBRATION FREQUENCY – Hz (vpm)	55 (3,300)	55 (3,300)
MAXIMUM WORKING SPEED – (km/h)	3.6	3.6
GRADEABILITY - (°)	25	25
WATER TANK CAPACITY - (litre)	47	47
HYDRAULIC OIL CAPACITY - (litre)	30	30
ENGINE OPTIONS	KUBOTA® EA330 @ 5.15kW (6.9hp) 4-Stroke Diesel (Electric-Start)	KUBOTA® E75 @ 4.8kW (6.5hp) 4-Stroke Diesel (Crank & Electric-Start)
	HATZ® 1B40 @ 7.3kW (9.3hp) 4-Stroke Diesel (Recoil & Electric-Start)	HONDA® GX390 @ 8.7kW (11.7hp) 4-Stroke Petrol (Recoil-Start)
	-	HATZ® 1B40 @ 7.3kW (9.3hp) 4-Stroke Diesel (Recoil & Electric-Start)