# Dynapac D.ONE Utility rollers





### **Technical data**

Masses	
Operating mass	1595 kg
Basic mass	1585 kg
Axle load, avg.	798 kg

Traction	
Speed 1, forward /reverse	1.2 km/h
Speed 2, forward /reverse	2.8 km/h
Max. gradeability without vibr.	55 %
Max. gradeability with vibr.	45 %

***	Compaction	
	Centrifugal force (front/rear)	1
	Amplitude (front/rear)	1.12/0.56 mm
	Frequency	42/42 Hz

Engine	
Manufacturer/Model	Kubota D 1005
Rated power, ISO 3046	14.5 kW @ 2600 rpm
Number of cylinders	3
Fuel tank capacity	24
Fuel consumption /h, avg.	3.11
Emissions according to	Stage V /Tier 4f
Туре	Water cooled, diesel

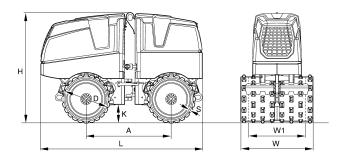
Drive system	
Drive system	Hydrostatic
Service brake	Hydrostatic
Parking brake	Hydro mechanical

## **Dynapac D.ONE**

## **Utility rollers**



#### **Technical data**



Dimensions	
A. Wheelbase	1000 mm
D. Drum diameter	520 mm
H. Height	1275 mm
K. Ground clearance	197 mm
L. Length	1897 mm
S. Drum shell thickness	16 mm
W. Drum width	850 mm
W1. Drum width	610 mm



#### Standard equipment

- Hydrostatic articulated steeringRadio/cable remote control
- Active Zone System
- Drum extension (610/850 mm)
- Dual directed-vibration system
   Two travel speed ranges
- Two amplitudes
- Two scrapers per drum
- Automatic vibration control
   Ecomode
- Automatic shutdown at low oil level
- Automatic engine shut down at a lateral tipping angle of 45°
- Electric starter
   Heavy-duty protection hood
   One point lift



## Optional equipment

- Special hydraulic oil
- Smooth drum (-45 kg Amplitude 1.59/0.86 mm)
   Portable charger for remote control battery
   Adjustable scrapers 610/850 mm

- Service Kit