

Rollers



**WACKER
NEUSON**
all it takes!



These reasons speak for rollers from Wacker Neuson.

1. First-class quality products – with a long service life.

You want to complete your projects perfectly – it is no question that you do not make any compromises when it comes to the quality of the machines you use. As with all solutions from Wacker Neuson, you also receive high quality products with our rollers, which will satisfy you in every aspect.

2. Large portfolio – the right solution for every application.

Whether for asphalt or soil compaction, whether a trench roller, a single drum soil compactor or a tandem roller model for application in the inner city: You have a large selection at Wacker Neuson! You will find the optimal solution for your requirements in our finely tiered product range of rollers.

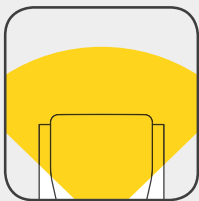
3. Service network – always in the right place at the right time.

Wacker Neuson is actively at your side: with a good service network that always insists on quality and absolute reliability. In an emergency situation, we also provide on-site assistance so that you can successfully continue your work as quickly as possible.

Wacker Neuson – all it takes!

We offer products and services rendered that meet your high requirements and diverse applications. Wacker Neuson stands for reliability. This of course also applies to our comprehensive product range of rollers. We do our best every day to ensure your success. And we do this full of passion for our jobs.

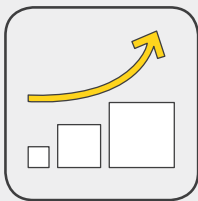
Roller expertise down to the last detail.



Working area in sight

The design of the rollers allows you a good view of the drum edges or the machine environment.

Read more on page 07.



Finely tiered model selection

Vibratory trench rollers, tandem rollers with vibration or oscillation drums, combination rollers in different weight classes or single drum soil compactors: at Wacker Neuson, you will find exactly the unit that you need for your project.



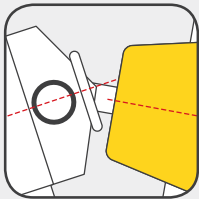
Excellent compaction performance

Regardless of which of our rollers you choose – you will be excited about the compaction performance.



Built-in operator comfort

All vehicles score with comfort features and plenty of freedom of movement in the operator's cab. And the remote-controlled models protect the end user from dust, exhaust fumes and noise emissions. Read more about the topic on pages 5 and 13.



Superior stability

Whether on uneven terrain or when turning curves, the articulated joints compensate for unevenness and provide for a small turning circle. Read pages 12 and 19 to learn more details.

All rollers in an overview.

Trench roller:



RT5C3

Operating weight as from 1,560 kg
> Page 04

Tandem and Combination Rollers:



RD7

731.4 kg
> Page 05



RD18-80

1,580 kg



RD18-100

1,670 kg
> Page 06



RD18-100c

1,630 kg



RD40-130

Operating weight as from 3,965 kg



RD40-130c

3,825 kg
> Page 10



RD40-130o

4,015 kg



RD45-140

4,345 kg
> Page 11



RD24-100

2,475 kg



RD24-100c

2,385 kg
> Page 08



RD24-100o

2,525 kg



RD27-120

2,695 kg



RD27-120c

2,595 kg
> Page 09



RD27-120o

2,755 kg



RD45-140c

3,995 kg



RD45-140o

4,435 kg
> Page 11

Single drum rollers:



RC50

4,815 kg



RC50p

4,935 kg



RC70

6,320 kg
> Page 16



RC70p

6,190 kg



RC70vo

6,105 kg

RTSC3

Maneuver easily, work safely: thanks to the articulated joint and the operation via remote control. In this way, you always have a reliable reception in trench shoring, even in blind zones through cross braces.

- Maneuver easily thanks to the articulated joint
- Compaction performance from 34 kN to 68 kN
- Very high compaction performance due to the excitors, which are located below the shaft
- Thanks to the remote control, the operator is not exposed to any mechanical loads, such as hand-arm vibrations
- Protection from dust, exhaust fumes and noise emissions due to the distance to the compaction equipment
- Easy cleaning and maintenance thanks to the easily accessible machine components
- Irregularities in the engine functions are immediately discovered via the diagnostic LED display

Very good compaction results due to the cleated drums and high centrifugal force.



Compatec – the compaction control:

Compatec shows the degree of compaction of the ground. The maximum compaction is achieved once the number of displayed lights remains constant.



Change the drum width:
With the RTSC3, this is done with a few easy steps.



Safe and comfortable control
of the RTSC3 via remote control.

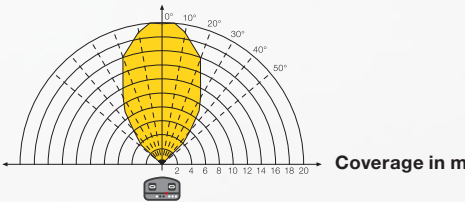


	RTX-SC3	RTX-SC3
	Kubota engine	Kohler engine
Performance	34.2–68.4 kN	34.2–68.4 kN
Weight	1,467 kg	1,495 kg
Engine type	Diesel engine	

Infrared remote control

Far-reaching control:

A transmission field of up to 20 meters and an angle of 45 degrees guarantee a high level of working comfort.



High level of safety:

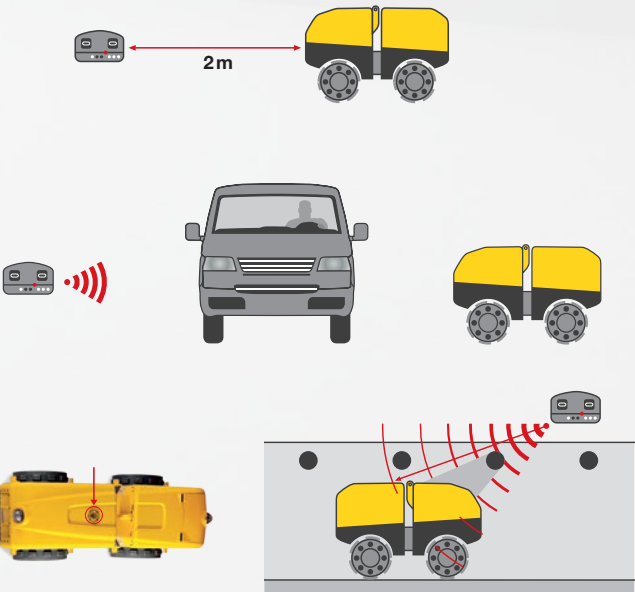
It automatically stops if there is no clear line of sight between the operator and the compaction equipment.

Additional 3rd infrared contact point prevents losses of signal:

The location of the 3rd point of contact on the top side of the machine guarantees a permanent connection between the remote control and roller.

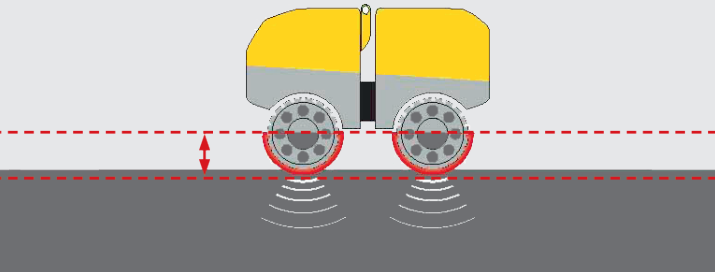
Intelligent proximity recognition sensor:

It stops automatically if the minimum safety distance of less than 2 meters between the operator and machine is reached.



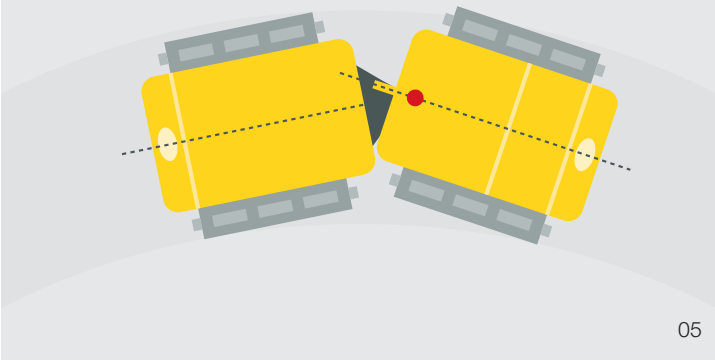
Strategically placed:

Due to the low location below the central axis of the drums, the centrifugal forces are directly transferred into the ground: for a high compaction performance.



Articulated joint technology:

For easy maneuvering.



RD7

The RD7 is the right choice if you need to cover a broad range of applications. The walk-behind, dual-vibration roller optimally compacts asphalt as well as granular material.

- High level of operator safety – the roller automatically stops via the emergency stop switch on the center pole in the event of dangers from obstacles
- Protection against hand-arm vibrations due to the attenuators in the center pole
- Easy starting even in winter due to the special coupling/pump drive system
- Optionally available with an electric starter or manual start
- Water tank with 60 l capacity allows for longer work intervals without stopping to refuel



Fluid operating sequences: the short drum distance with a low center of gravity makes turning easy.

	RD7H	RD7HE	RD7A	RD7Ye
Operating weight (kg)	716.40	736.41	685.83	725.50
Drum width (cm)	65	65	65	65
Engine output (kW)	6.1	6.1	8.7	6.22

RD18

Compact and extremely maneuverable – the roller RD18 is ideal for applications with limited space, e.g. in the urban sector. Due to the drum offset, you have complete curb clearance on both sides.

- Small turning radius for easy maneuvering
- Work precisely along walls thanks to the drum offset of 56 mm
- Quickly secured for transport, since the tie-downs are easy to access
- Large and perfectly balanced lifting eye for safe lifting of the roller
- Intuitive to operate via the self-explanatory display, operators can immediately begin working



Ideal for the inner city: The RD18 is the smallest ride-on asphalt roller from Wacker Neuson.

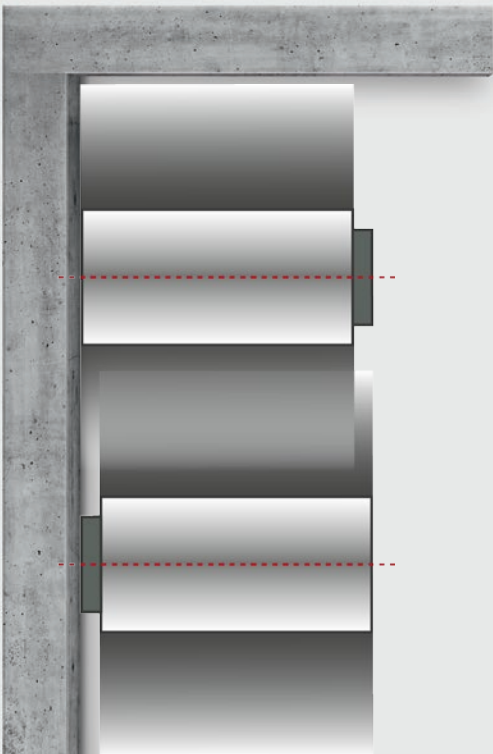
	RD18-80	RD18-100	RD18-100C
Operating weight with roll-over protective structure (kg)	1,580	1,670	1,630
Drum width (cm)	80	100*	100*
Engine output (kW)	14.8	14.8	14.8

* With unilateral drum support

Explanation of nomenclature
C = Combination roller

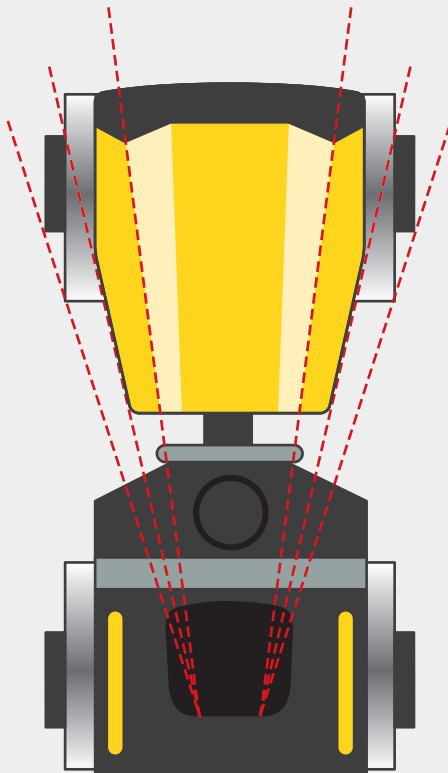
Clear sided curb clearance allows flush rolling both right or left:

Thanks to the offset unilateral drum support; ideal for work along walls.



Tapered design:

For an open view of the drum edges, the machine surroundings and the construction site.



RD24, RD27

Whether a tandem, combination or oscillation roller: with the 2.5 ton machines, Wacker Neuson has a large selection – and therefore the right machine for each of your requirements. In addition, the intuitive operation makes it easy for you to achieve perfect work results.

For DOT-approved (road circulation approval): work lights and rotating beacons are optionally available

Clearly arranged display for intuitive operation

The central lifting point with large lifting eye is optimally balanced for safe lifting

Good maneuverability and optimal driving stability – with simultaneously very good compaction performance, all made possible by the articulated pendulum joint.



Vibration-isolated operator's station for comfortable work

Variable vibration: the frequency can be adjusted via the engine speed

Two vibration levels for optimal adjustment to the material to be compacted

	RD24-100	RD24-100c	RD24-100o
Operating weight with roll-over protective structure (kg)	2,475	2,385	2,525
Drum width (cm)	100	100	100
Engine output (kW)	22.9	22.9	22.9

Explanation of nomenclature
o = Oscillation roller
c = Combination roller

	RD27-120	RD27-120c	RD27-120o
Operating weight with roll-over protective structure (kg)	2,695	2,595	2,755
Drum width (cm)	120	120	120
Engine output (kW)	22.9	22.9	22.9



Standard ROPS (Roll Over Protective Structure) can be folded back for transport

Comfortable work thanks to the large legroom and moving seat

The compact design with low operator's station allows for a very good view of the drums

Compact asphalt surfaces without the formation of undulations: due to the large drum diameter and the low center of gravity.

Drum offset of 50 mm can also be converted to a linear arrangement if required

Oscillation for perfect seams between existing and new asphalt.



Optimal view due to the laterally adjustable seat.



RD40, RD45

The rollers of the 4-ton class from Wacker Neuson take care of work particularly efficiently: Due to their high compaction force, the wide drums as well as the selection option of two vibration levels and two amplitudes, they provide the optimal performance for all requirements. These models are available as tandem roller, tandem roller with oscillation drum or combination roller.

Self-explanatory display for intuitive operation: get going immediately without a familiarization period.

Balanced weight distribution on the front and rear drum for uniform compaction results.

Three-point articulated pendulum joint compensates for unevenness, attenuates impacts, and the drum lies on any ground surface in the best possible way

	RD40-130	RD40-130C	RD40-130O
Operating weight with roll-over protective structure (kg)	3,965	3,825	4,015
Drum width (cm)	130	130	130
Engine output (kW)	34.6	34.6	34.6

Explanation of nomenclature
O = Oscillation roller C = Combination roller

Ergonomic operator's platform with laterally displaceable seat

	RD45-140	RD45-140C	RD45-140O
Operating weight with roll-over protective structure (kg)	4,345	3,995	4,435
Drum width (cm)	138	138	138
Engine output (kW)	34.6	34.6	34.6

Large drum diameter minimizes the formation of cracks or bulges and accomplishes good compaction results.

Self-cleaning water filter and central water outlet for the entire machine

Easy radiator cleaning due to separately removable cover at the engine hood.

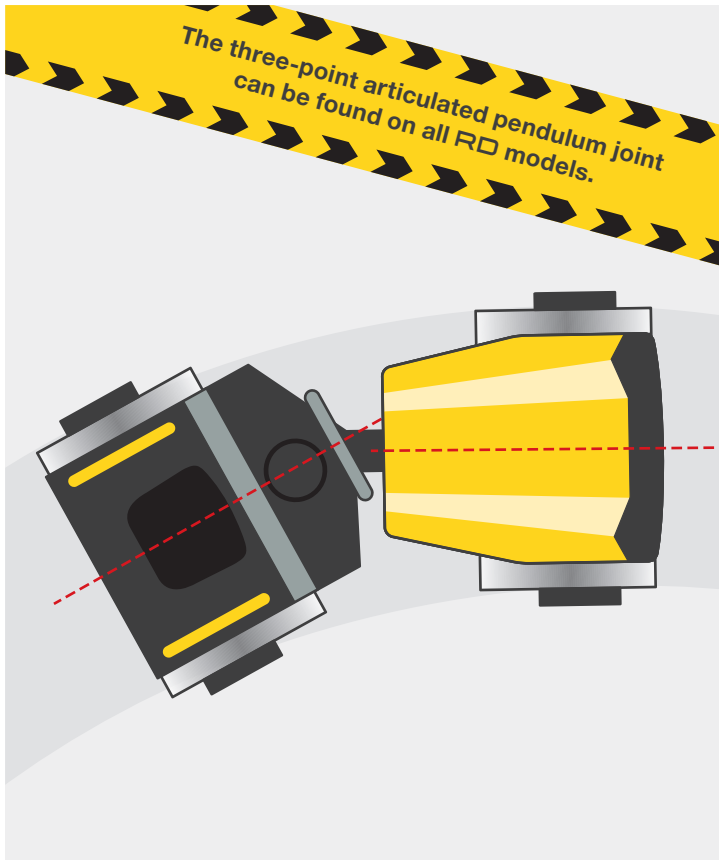
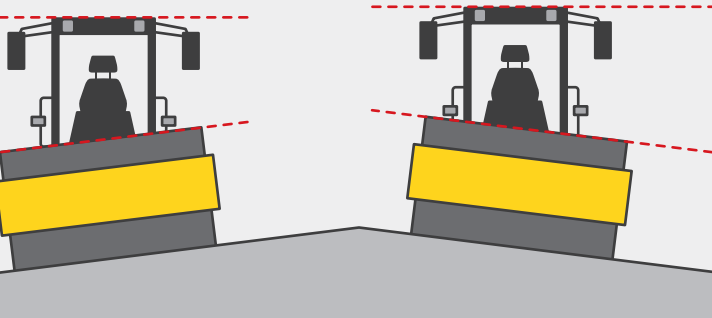
Central drainage with just one touch.

The advantages of the tandem and combination rollers in detail.

From the technical outfitting for the actual compaction work to the comfort features to the practical details for transport or maintenance: Here you can see what all models have in common.

Three-point articulated pendulum joint

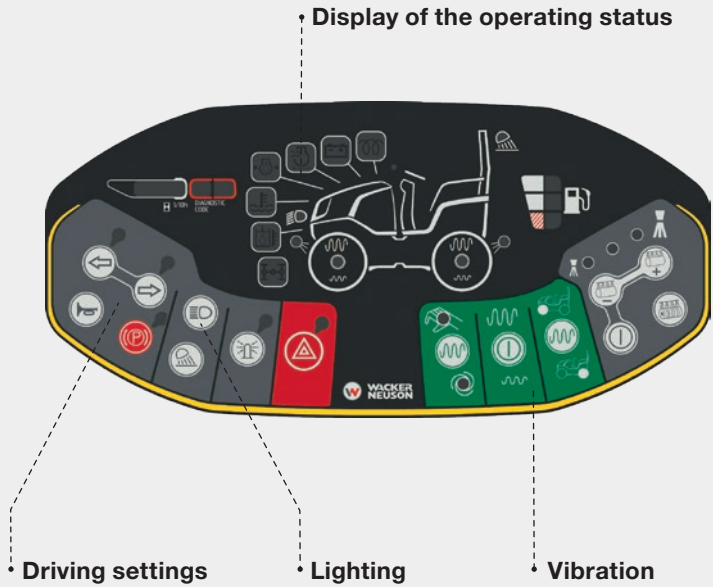
Uniform compaction and a high level of driving stability are the key advantages of the three-point articulated pendulum joint with which all tandem and combination rollers are equipped, except for the RD7. It leads to a uniform pressure distribution on the tires or the drums, in particular when turning curves. In addition, it improves the maneuverability and provides for maximum tipping safety and stability, even on uneven ground conditions, such as coarse gravel.



The three-point articulated pendulum joint can be found on all RD models.

Clearly arranged display

Self-explanatory, intuitive to operate and clearly structured: the display of the rollers from Wacker Neuson is very user-friendly. So that operators can manage everything from the first moment – an important aspect for rental parks in particular.



High level of comfort for the operator

All rollers are equipped with a completely vibration-insulated operator's station by default. In this way, the operator is optimally protected against vibrations. Additional safety is provided by the steps for the convenient entry, large legroom and an operator's seat that can be individually adapted to weight and height.



All rollers from Wacker Neuson except the RD18-80 have a laterally movable seat.

The Best Lighting

Whether for work at dusk, at night or when cloudy: The rollers from Wacker Neuson provide sufficient light. Optional working lights can be attached to the ROPS bar for the tandem and combination models. Also possible: a rotating beacon which permits the roller on public roads.



Standard Fold-Down ROPS (Roll Over Protective Structure)

The ROPS bar provides added safety. It can be folded to the rear as a standard. The roller achieves very compact transport dimensions in this way.



Easy maintenance

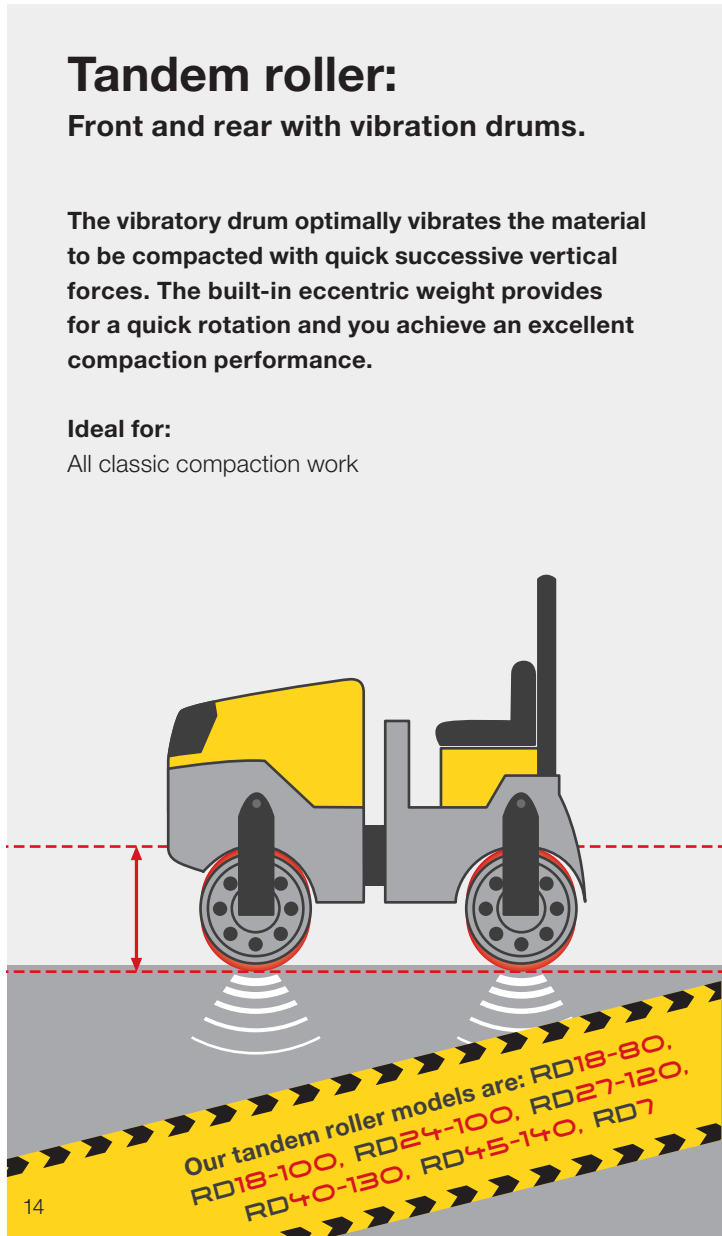
All rollers are designed so that maintenance is taken care of with a few easy steps: this includes good access to the entire engine compartment as well as an easy exchange of the air cleaner. This saves time and money.



Practical central lifting point

The centrally located central lifting point allows for a horizontal raising and lowering of the machine. The roller is thus easily, quickly and safely offset.

RD18, RD24 and RD27 have a central lifting point

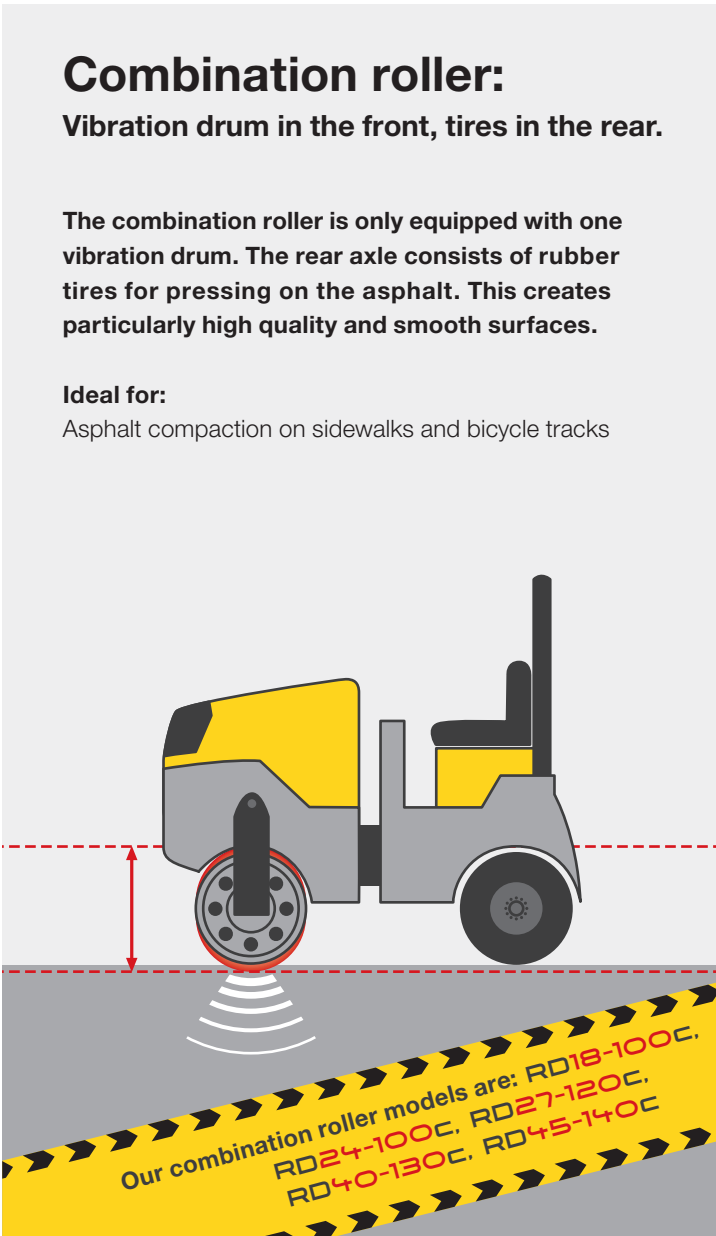


Tandem roller:

Front and rear with vibration drums.

The vibratory drum optimally vibrates the material to be compacted with quick successive vertical forces. The built-in eccentric weight provides for a quick rotation and you achieve an excellent compaction performance.

Ideal for:
All classic compaction work

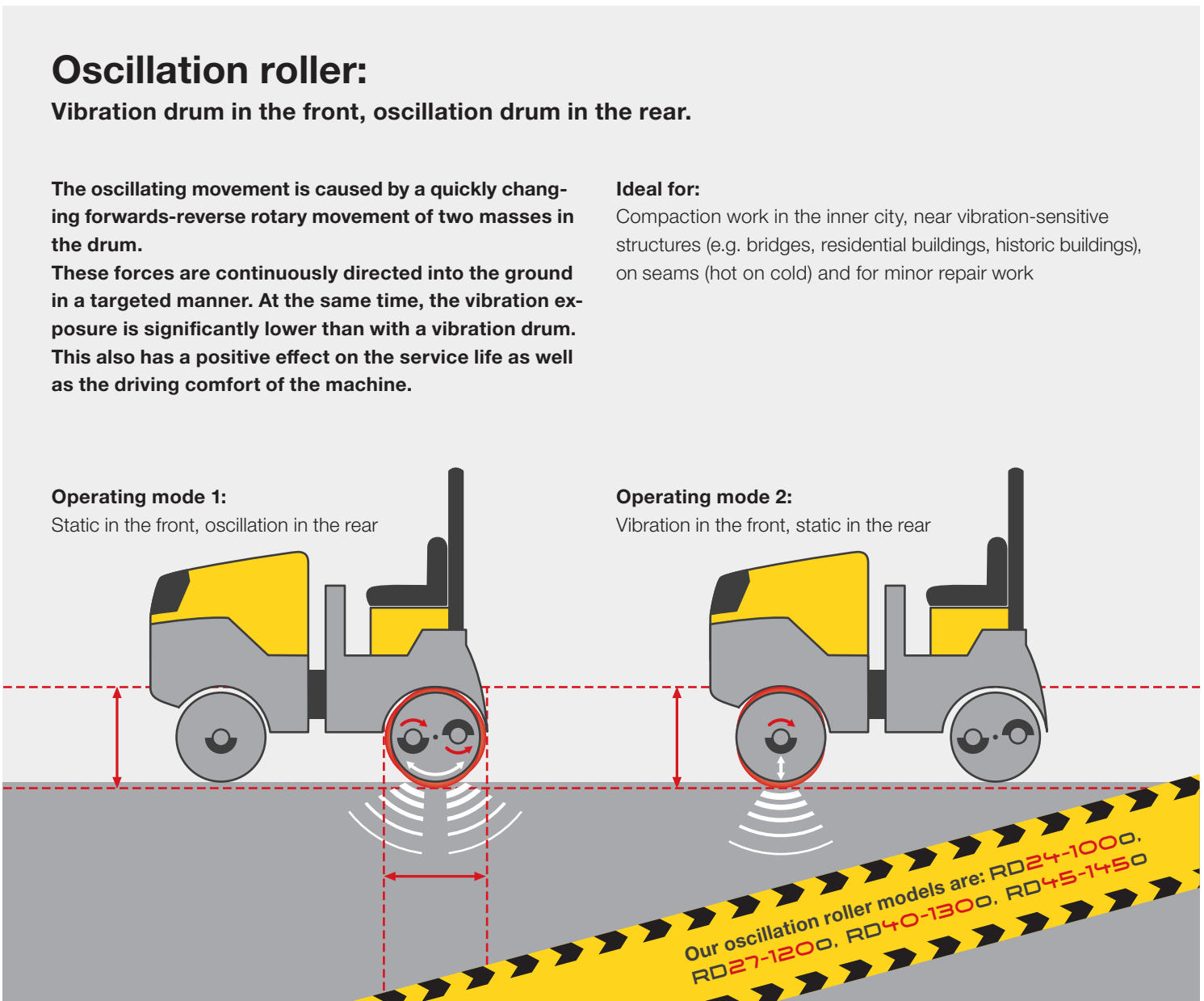


Combination roller:

Vibration drum in the front, tires in the rear.

The combination roller is only equipped with one vibration drum. The rear axle consists of rubber tires for pressing on the asphalt. This creates particularly high quality and smooth surfaces.

Ideal for:
Asphalt compaction on sidewalks and bicycle tracks



Oscillation roller:

Vibration drum in the front, oscillation drum in the rear.

The oscillating movement is caused by a quickly changing forwards-reverse rotary movement of two masses in the drum. These forces are continuously directed into the ground in a targeted manner. At the same time, the vibration exposure is significantly lower than with a vibration drum. This also has a positive effect on the service life as well as the driving comfort of the machine.

Ideal for:
Compaction work in the inner city, near vibration-sensitive structures (e.g. bridges, residential buildings, historic buildings), on seams (hot on cold) and for minor repair work

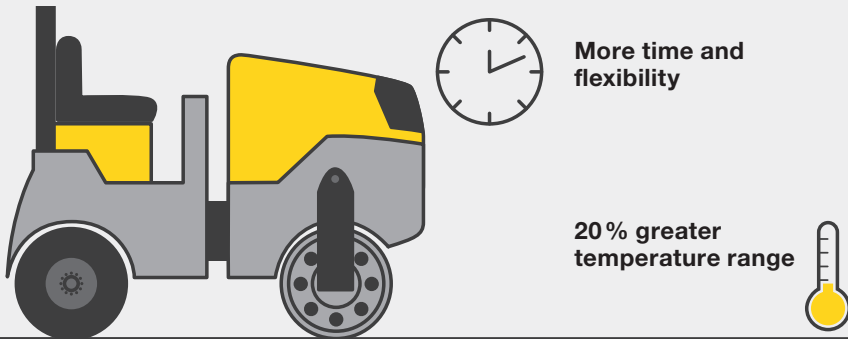
Operating mode 1:
Static in the front, oscillation in the rear

Operating mode 2:
Vibration in the front, static in the rear

Our oscillation roller models are: RD24-1000, RD27-1200, RD40-1300, RD45-1450

Larger time frame, higher compaction performance:

With oscillation, you can compact asphalt at lower material temperatures as well. Compared to compaction with vibration you have a larger time frame.



RC50, RC70

The single drum soil compactors of the 5 and 7-ton class are ideal when it comes to quick compaction of large areas and gradeability. In rough ground conditions, they also prove themselves through their stable driving position and a large angle of slope.

	RC50	RC50p
Operating weight with roll-over protective structure (kg)	4,815	4,935
Drum width (cm)	137	137
Engine output (kW)	54.6	54.6
Type of drum	Smooth drum*	Cleated drum

	RC70	RC70p	RC70vo
Operating weight with roll-over protective structure (kg)	6,320	6,190	6,105
Drum width (cm)	168	168	168
Engine output (kW)	54.6	54.6	54.6
Type of drum	Smooth drum*	Cleated drum	Smooth drum*

Numerous options, e.g. air-conditioning system, various seat designs, lighting versions, compaction control



spacious operator's platform with plenty of legroom, high level of ergonomics and very good view for fatigue-free work.

Quick and easy to maintain, since all of the maintenance points are on one side

Available with cabin, canopy or ROPS (Roll Over Protective Structure)

Good all-round visibility thanks to the compact dimensions and high seat position

Optionally with oscillation compaction in vibration-sensitive areas such as on bridges.



Pendulum support in the joint protects the operator by damping the operator's cabin

Three-point articulated pendulum joint for even weight distribution and compaction, even when turning a curve and in uneven ground conditions!

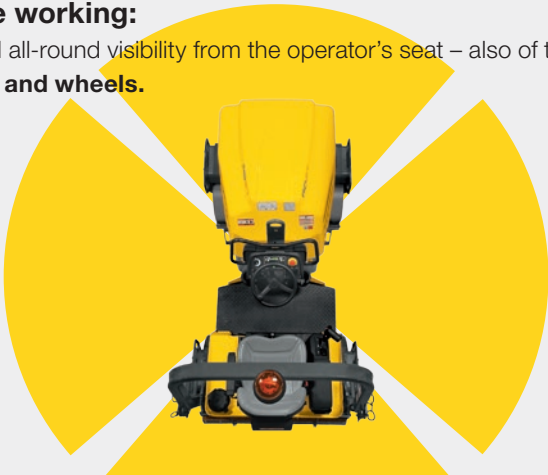
Explanation of nomenclature
vo = Vibration or oscillation adjustable
C = Combination roller
P = Roller with cleated drum

Get started with the work quickly: self-explanatory display and joystick are intuitive to operate.

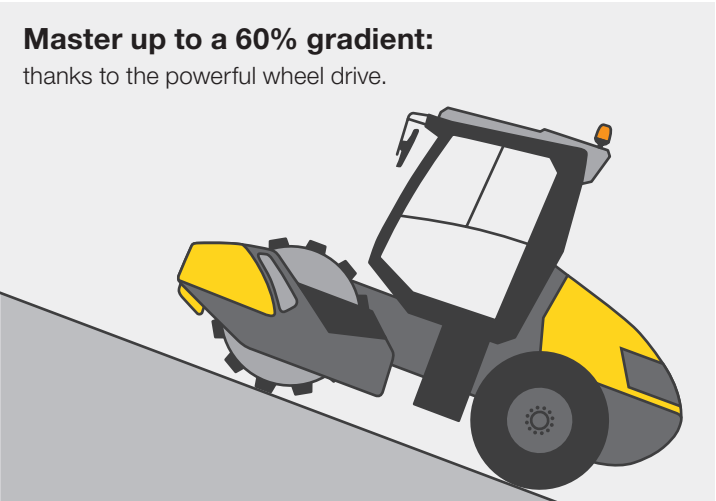


Safe working:

Good all-round visibility from the operator's seat – also of the drum and wheels.



Master up to a 60% gradient: thanks to the powerful wheel drive.



Comfort for the operator: the seat and steering column can be individually adjusted.



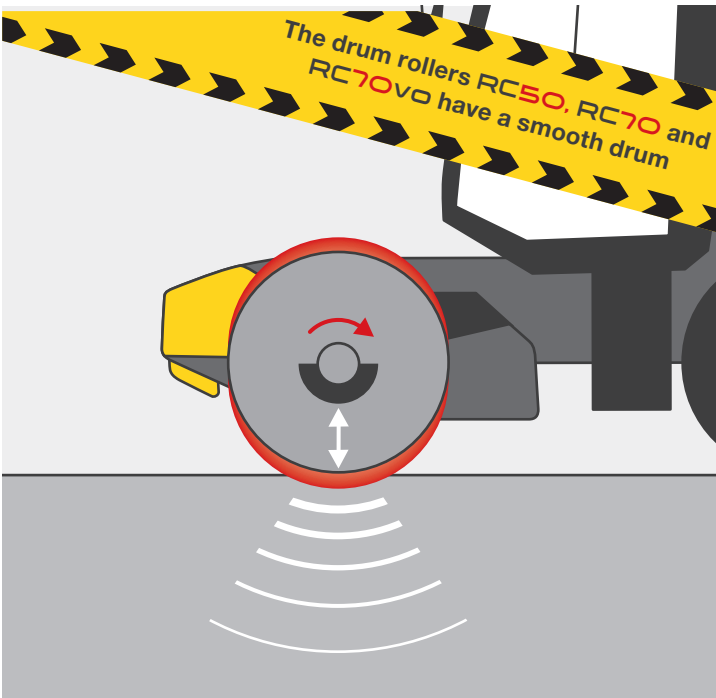
The advantages of the tandem and combination rollers in detail.

With the five compact tandem and combination drum rollers, we have the right solution for you for various gradients, requirements and spatial conditions. In addition, the operator's cab can be outfitted to meet your individual needs.

Smooth drum

Due to the low depth effect, the smooth drum is ideal for applications in sensitive areas, e.g. near vibration-sensitive structures like historic buildings or on soil under which tubes and utility lines run. In addition, smooth drums are ideal for:

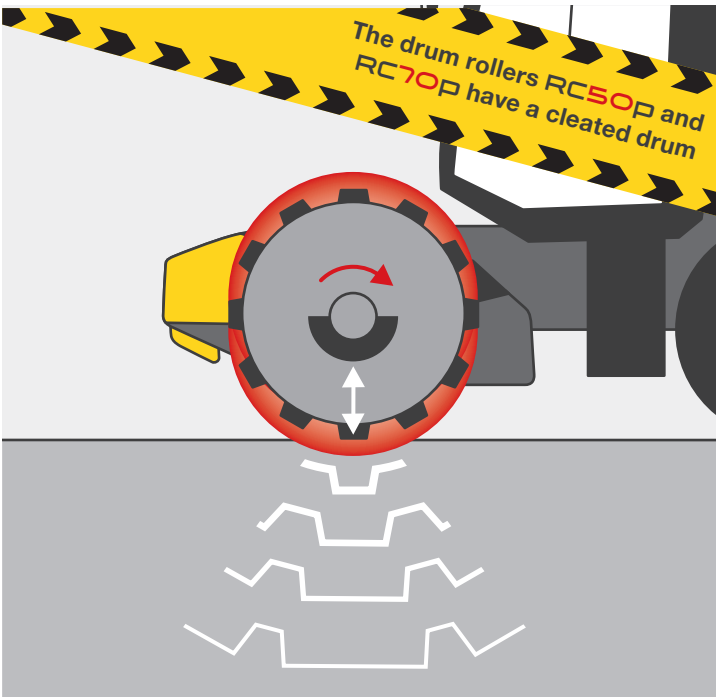
- Non-cohesive or weakly cohesive soils, such as sand and gravel
- Surfaces that have already been processed with a cleated (sheepsfoot) drum roller



Cleated drum

The trapezoid-shaped pads of a cleated drum compact the ground through kneading and crushing. The further the compaction progress, the less the pads sink into the ground. The application areas of cleated drums are:

- Fine-grained soils with a high water content, incorporation of binding materials, such as lime or cement, into acidic ground
- Compaction of cohesive, less supportive moist ground, as well as friable soft stone (e.g. when building dams)

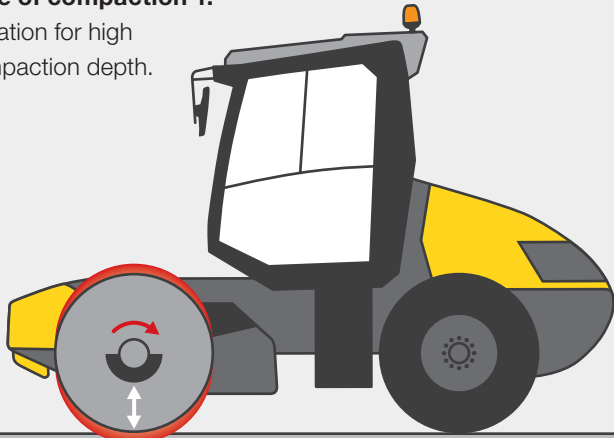


One single drum soil compactor, two types of compaction

All tandem and combination drum rollers compact through vibration, but the RC70vo offers you a special extra: you can choose between the vibration and oscillation operating modes.

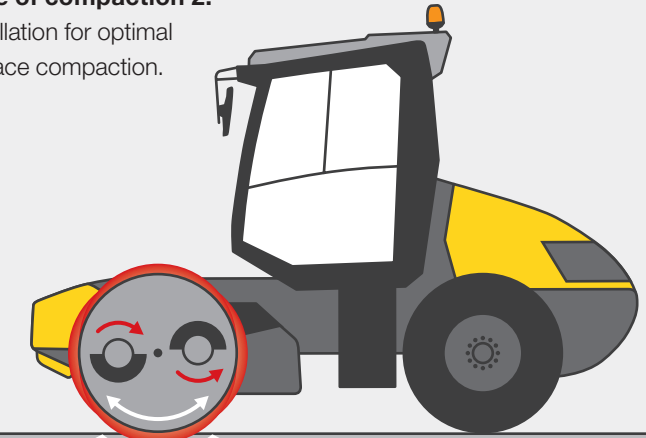
Type of compaction 1:

Vibration for high compaction depth.



Type of compaction 2:

Oscillation for optimal surface compaction.



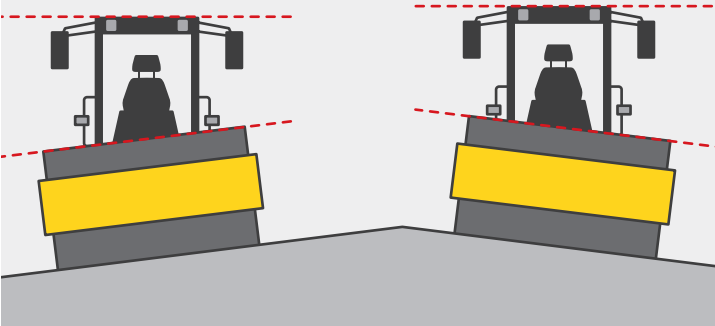
Three-point articulated pendulum joint

The tandem and combination drum rollers are also equipped with a three-point articulated pendulum joint. It evenly distributes the weight on the drums and wheels. In addition, it also minimizes the tipping danger in the event of a full steering angle and provides for consistently good compaction results.

In uneven terrain, the low center of gravity of the tandem and combination drum rollers provides for a stable straight-ahead travel and safe maneuvering. The pendulum support in the joint protects the operator by damping the driver's cabin.

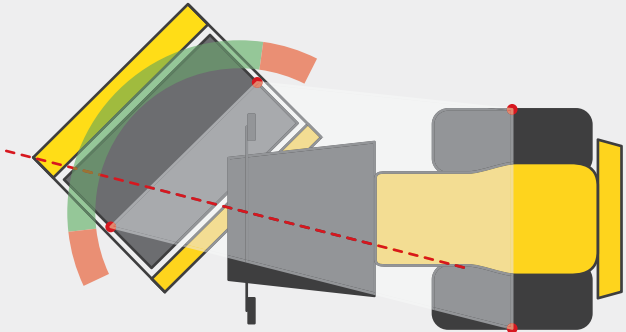
Uneven ground conditions, quiet cabin:

The pendulum support has a damping effect.



Tip-safe in curves:

Thrusting power distribution always in the green range.



Technical data (trench, combination and tandem rollers)

TRENCH, TANDEM AND COMBINATION ROLLERS			RTX-SC3	RTX-SC3	RD7H	RD7He	RD7A	RD7Ye	RD18-80	RD18-100	RD18-100C	RD24-100	RD24-100C	RD24-100O	RD27-120	RD27-120C	RD27-120O	RD40-130	RD40-130C	RD40-130O	RD45-140	RD45-140C	RD45-140O	
	UNIT																							
	Max. operating weight	kg	1,467	1,495	716.40	736.41	685.83	725.50	1,840	1,950	1,830	3,190	3,110	3,240	3,410	3,320	3,470	4,920	4,790	5,230	5,300	4,960	5,640	
	Operating weight with roll-over protective structure	kg	—	—	—	—	—	—	1,580	1,670	1,630	2,475	2,385	2,525	2,695	2,595	2,755	3,965	3,825	4,015	4,345	3,995	4,435	
	Max. operating width	mm	820	820	698.5	698.5	698.5	698.5	856	1,056	1,000	1,050	1,050	1,050	1,250	1,220	1,250	1,350	1,338	1,350	1,430	1,380	1,430	
	Side overhang (left/right)	mm	—	—	25.1	25.4	25.4	25.1	—	—	—	55/55	55/55	55/55	55/55	55/55	55/55	63/63	63/63	63/63	63/63	63/63	63/63	
	Turning radius (inside)	mm	1,600	1,600	421.6	421.6	421.6	421.6	2,230	2,130	2,130	2,470	2,470	2,470	2,370	2,370	2,370	2,690	2,690	2,690	2,650	2,650	2,650	
	Drum type in front	—	cleated	cleated	Smooth/undivided	Smooth/undivided	Smooth/undivided	Smooth/undivided	Smooth/undivided	Smooth/undivided	Smooth/undivided	Smooth/undivided	Smooth/undivided	Smooth/undivided	Smooth/undivided	Smooth/undivided	Smooth/undivided	Smooth/undivided	Smooth/undivided	Smooth/undivided	Smooth/undivided	Smooth/undivided	Smooth/undivided	
	Drum type in rear	—	cleated	cleated	Smooth/undivided	Smooth/undivided	Smooth/undivided	Smooth/undivided	Smooth/undivided	Smooth/undivided	—	Smooth/undivided	—	Smooth/undivided	Smooth/undivided	—	Smooth/undivided	Smooth/undivided	—	Smooth/undivided	Smooth/undivided	—	Smooth/undivided	
	Tire size in rear	—	—	—	—	—	—	—	—	—	—	—	205/60-R15	—	—	9.5/65-15	—	—	—	—	—	10.5/80-16	—	
	Drive	—	Kubota D902	Kohler KDW 1.003	One cylinder, 4-cycle, air-cooled, diesel engine, Hatz engine		Honda gasoline engine air-cooled, single-cylinder, 4-cycle engine	Vertical cylinder, 4-cycle, air-cooled, diesel engine, Yanmar engine	Kubota diesel engine D1005					Kubota diesel engine D1503					Kubota diesel engine V2203					
	Output (ISO 14396)	kW	15.5	14.8	6.03	6.03	7.13	6.2	14.8	14.8	14.8	22.9	22.9	22.9	22.9	22.9	22.9	34.6	34.6	34.6	34.6	34.6	34.6	
	Fuel tank volume	l	24	24	5	5	6	5.4	33	33	33	42	42	42	42	42	42	73	73	73	73	73	73	
Infinitely variable speed	km/h	1.5	2.5	0-4.5	0-4.5	0-4.5	0-4.5	0–11	0–11	0–11	0–12	0–12	0–12	0–12	0–12	0–12	0–11	0–11	0–11	0–11	0–11	0–11		
Gradeability with/without vibration	%	50/50	50/45	40/45	40/45	40/45	40/45	30/40	30/40	30/40	30/40	30/40	35/40	30/40	30/40	35/40	30/40	30/40	30/40	30/40	30/40	30/40		
Centrifugal force front I/II	kN	68.4	68.4	22.2	22.2	22.2	22.2	25/16	25/16	25/16	46/28	46/28	46/28	52/32	52/32	52/32	64/39	64/39	64/39	64/39	64/39	64/39		
Centrifugal force rear I/II	kN	68.4	68.4	13.1	13.1	13.1	13.1	25/16	25/16	—	46/28	—	—	52/32	—	—	—	—	—	—	64/39	—		
Water tank capacity	l	—	—	—	—	—	—	70	70	70	180	180	180	180	180	180	285	285	285	285	285	285		

Configuration options

TANDEM AND COMBINATION ROLLERS		RD18	RD24	RD27	RD40	RD45
	CE conformity	●	●	●	●	●
	Warning signs, DIN/ISO	●	●	●	●	●
	Scraper bar, fold-down	●	●	●	●	●
	Roll-over protective structure, fold-down	●	●	●	●	●
	Black artificial leather operator's seat	●	●	●	●	●
	Anthracite fabric operator's seat	–	–	–	–	–
	Black artificial leather operator's seat, comfort outfitting	●	●	●	●	●
	Hydraulic oil, standard	●	●	●	●	●
	Hydraulic oil, biodegradable	○	○	○	○	○
	Belt guard	●	●	●	●	●
	Antifreeze injection	○	○	○	○	○
	Edge pressing and cutting equip. front right	–	○	○	○	○
	Cutting wheel, diameter of 350 mm	–	○	○	○	○
	Pressure roll 45 degrees, 5 cm layer	–	○	○	○	○
	Pressure roll 45 degrees, 8 cm layer	–	–	–	○	○
	Pressure roll 60 degrees, 5 cm layer	–	○	○	○	○
Pressure roll 60 degrees, 8 cm layer	–	–	–	○	○	

● Standard ○ Option – Not available

TANDEM AND COMBINATION ROLLERS		RD18	RD24	RD27	RD40	RD45
	Complete stone chippings spreader, precision roller spreader (combination roller)	–	○	○	–	–
	Complete stone chippings spreader, precision roller spreader	–	–	–	○	○
	Reverse operation alarm, volume-regulating	○	–	–	○	○
	Backup alarm	–	○	○	–	–
	Lighting StVZO [Road Traffic Licensing Regulations]	●	●	●	●	●
	Work lighting on roll-over protective structure, dual	○	–	–	–	–
	Work lighting on roll-over protective structure, 4-times, halogen	–	○	○	○	○
	Rotating beacon on roll-over protective structure	○	○	○	○	○
	Acoustic insulation (proofing)	○	○	○	○	○
	Vehicle tool kit	●	●	●	●	●
	Flow divider	–	○	○	○	○
	Industrial Supervisory Board final acceptance	○	○	○	○	○

TRENCH ROLLER	RTSC3
	2. Engine ●
Drum sets ○	

Explanation of nomenclature

- = Oscillation roller
- ⊞ = Combination roller

Technical data (single drum soil compactors)

SINGLE DRUM ROLLERS			RC50	RC50p	RC70	RC70p	RC70vo
	UNIT						
	Max. operating weight	kg	5,710	5,530	7,580	6,920	6,380
	Operating weight with roll-over protective structure	kg	4,815	4,935	6,320	6,190	6,105
	Max. operating width	mm	1,370	1,370	1,680	1,680	1,680
	Side overhang left/right	mm	65/65	65/65	80/70	80/70	80/70
	Turning radius (inside)	mm	3,375	3,375	3,310	3,310	3,310
	Type of drum	–	Smooth/ undivided	cleated	Smooth/ undivided	cleated	Smooth/ undivided
	Tire size in rear	–	TR 12.4-24 8 PR	TR 12.4-24 8 PR	AW 14.9-24 8 TL	TR 14.9-24 8 TL	AW 14.9-24 8 TL
	Drive	–	Kubota diesel engine V3307-CR-T				
Output (ISO 14396)		kW	54.6	54.6	54.6	54.6	54.6
Fuel tank capacity		l	123	123	123	123	123
Infinitely variable speed		km/h	0–12.5	0–12.5	0–12.5	0–12.5	0–12.5
Gradeability with/without vibration		%	55/60	55/60	55/60	55/60	55/60
Centrifugal force in front I/II		kN	69	69	125/95	125	123

Configuration options

SINGLE DRUM ROLLERS			RC50	RC50p	RC70	RC70p	RC70vo
	Paint 1 RAL color + gray		○	○	○	○	○
	Paint 2 RAL colors by choice		○	○	○	○	○
	Diamond tread tire set		○	○	○	○	○
	Set of tires with tractor tread		○	○	○	○	○
	CE conformity		●	●	●	●	●
	Warning signs, DIN/ISO		●	●	●	●	●
	Scraper bar		○	○	○	○	○
	Rigid roll-over protective structure		●	●	●	●	●
Roll-over protective structure cab with heater, FOPS tested (Level I), 1 access door			○	○	○	○	○
Roll-over protective structure cab with heater and air-conditioning system, FOPS tested (Level I), 2 access doors			○	○	○	○	○

● Standard ○ Option – Not available ¹ Not available with selection "ROPS rigid" ² Not available with selection "ROPS rigid" ³ Required with selection "TÜV acceptance"
² Only with selection "Operator's seat artificial leather, black, comfort outfitting" ⁴ Fabric operator's seat, anthracite, comfort outfitting

All information relates to the base machine. Changes reserved.

The product range of Wacker Neuson includes over 300 different product groups with different variations – resulting from different voltage and frequency conditions, local regulations, market conditions and application conditions. Not all Wacker Neuson products listed or shown here can therefore be delivered or approved in all countries. Changes are reserved in the interest of continuous product development. Wacker Neuson accepts no liability for the accuracy and completeness of the information in this brochure. Reproduction only with the written approval of Wacker Neuson.

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Configuration options

SINGLE DRUM ROLLERS			RC50	RC50p	RC70	RC70p	RC70vo
	Standard forward + reverse travel lever		●	●	●	●	●
	Forward + reverse travel lever with selection of dozer blade		○	○	○	○	○
	Black artificial leather operator's seat		●	●	●	●	●
	Anthracite fabric operator's seat		○ ¹	○ ¹	○ ¹	○ ¹	○ ¹
	Black artificial leather operator's seat, comfort outfitting		○	○	○	○	○
	Anthracite fabric operator's seat, comfort outfitting		○ ¹	○ ¹	○ ¹	○ ¹	○ ¹
	Fabric operator's seat with high backrest, anthracite, comfort outfitting		○ ¹	○ ¹	○ ¹	○ ¹	○ ¹
	Right/left seat adjustment		○ ⁴	○ ⁴	○ ⁴	○ ⁴	○ ⁴
Hydraulic oil, standard			●	●	●	●	●
Hydraulic oil, biodegradable			○	○	○	○	○
Seatbelt lock monitoring			○	○	○	○	○
Radio			○	○	○	○	○
Preparation of tachograph			○ ¹	○ ¹	○ ¹	○ ¹	○ ¹
Complete tachograph			○ ¹	○ ¹	○ ¹	○ ¹	○ ¹
Preparation of compaction control for earthworks and asphalt			○	○	○	○	○
Fire extinguisher			○	○	○	○	○
Instrument cover			○ ²	○ ²	○ ²	○ ²	○ ²
Synthetic material canopy			○ ²	○ ²	○ ²	○ ²	○ ²
Synthetic material canopy with integrated FOPS (Level I)			○ ²	○ ²	○ ²	○ ²	○ ²
Dozer blade			○	○	○	○	–
Two-part cleated shells, attached			○	–	○	–	–
Two-part cleated shells, not attached			○	–	○	–	–
Spare tire set with tractor tread			○	○	○	○	○
Spare tire set, all-weather			○	○	○	○	○
Earthworks compaction control			○	○	○	○	○
Speedometer			○	○	○	○	○
Engine stop automatics			○	○	○	○	○
Vibration frequency display			○	○	○	○	○
Rear-view camera			○ ¹	○ ¹	○ ¹	○ ¹	○ ¹
Reverse operation alarm, volume-regulating			○	○	○	○	○
Vibration automatic			○	○	○	○	○
Lighting StVZO [Road Traffic Licensing Regulations]			○ ³	○ ³	○ ³	○ ³	○ ³
Work lighting, 4-fold, halogen			○	○	○	○	○
Work lighting, 4-fold, LED			○	○	○	○	○
Rotating beacon			○	○	○	○	○
Battery isolator switch, electronic			○	○	○	○	○
Vehicle tool kit			○	○	○	○	○
Industrial Supervisory Board final acceptance			○	–	○	–	○

Explanation of nomenclature

vo = Vibration or oscillation adjustable

C = Combination roller

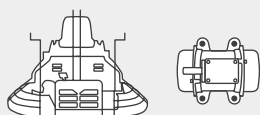
P = Roller with cleated drum

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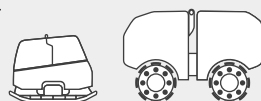


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Products



Concrete technology



Compaction



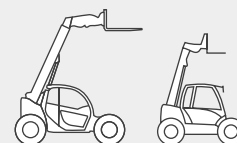
Demolition technology



Excavators



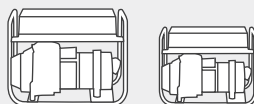
Wheel loaders



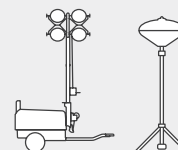
Telehandlers



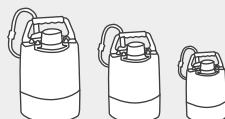
Dumpers



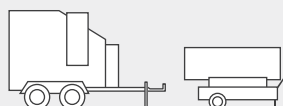
Generators



Lighting



Pumps



Heaters



Used equipment

Services rendered



Financing



Repair & maintenance



Academy



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Telematics



The concrete specialists

Spare parts



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