

# Vibratory plates



**WACKER  
NEUSON**  
*all it takes!*



# These reasons speak for vibration plates from Wacker Neuson.

## 1. Uncompromising economic efficiency! With innovations for optimum compaction performance.

Great performance, low consumption. Machines full of ideas and technologies that make operation and work easier for you. You will only find this combination with the vibratory plates from Wacker Neuson.

## 2. Reliable operation! With the proven quality of the compaction specialists.

Unload. Switch on. Get started. And then straight to the next project. You can't afford to stop. That's why our vibratory plates run reliably for as long as you need - supported by our first-class service.

## 3. Your needs in focus! With the complete range of compaction equipment.

The extensive product range of vibratory plates is not only perfectly matched to your different application areas, but is also exemplary in its maintenance. We would be happy to advise you which product and accessories are the right ones for your project - and help you with financial solutions.

### Wacker Neuson - all it takes!

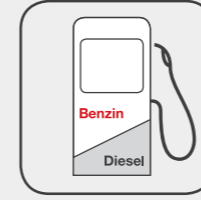
We offer products and services that meet your high requirements and variety of uses. Wacker Neuson stands for reliability. Of course, this also applies to our wide range of vibratory plates. We give our best every day for your success. And with full passion for our tasks.

# Compaction expertise to the last detail.



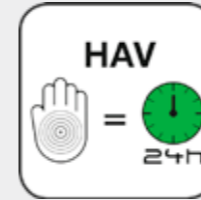
### Pinpoint compaction

Compatec shows you when no further compaction is required with the respective unit. Over-compaction and overload are therefore avoided.



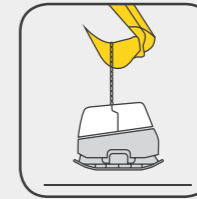
### Diesel or gasoline drives

High power reserves and long service life characterize the engines of all models. Many models are optionally available with a gasoline or diesel drive system.



### Low hand-arm vibrations

Low hand-arm vibrations (HAV) are essential, especially during long-term application. Almost all reversible vibratory plates from Wacker Neuson can be used without a time restriction, sometimes even without a documentation requirement.



### Transport in no time

Whether on the construction site or in the vehicle: Sophisticated details make transporting the vibratory plates convenient and easy.



### Remote-controlled operation

The models DPU80r, DPU110r and DPU130r can be operated conveniently and safely via infrared remote control. Read more on pages 19 and 23.



**EQUIPCARE**

### Compaction control

The Compamatic function in the EquipCare Manager offers a visualization and documentation of the compaction. Available for the heavy, reversible and remote-controlled vibratory plates DPU80r and DPU110r.

# Overview of all vibratory plates.

## Single-direction:



APS-series

10-20 kN

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AP2560e

25 kN



BPS-series

10-20 kN

> Page 08



DPS2050

20 kN



WP-series

15 kN

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## Lightweight and reversible:



APU3050e

30 kN

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WPU1550

15 kN

> Page 12



DPU2550

25 kN

> Page 13



DPU3050

30 kN

> Page 13



DPU3750

37 kN

## Medium-weight and reversible:



DPU4045

40 kN



DPU4545

45 kN

> Page 15



DPU5545

55 kN



DPU6555

65 kN

## Heavy and reversible:



DPU80

80 kN

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DPU90

90 kN

## Heavy and remote-controlled:



DPU110

110 kN

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DPU80r

80 kN

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DPU110r

110 kN

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Coupling set

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DPU130r

130 kN

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## The right solution for every type of soil and application area.



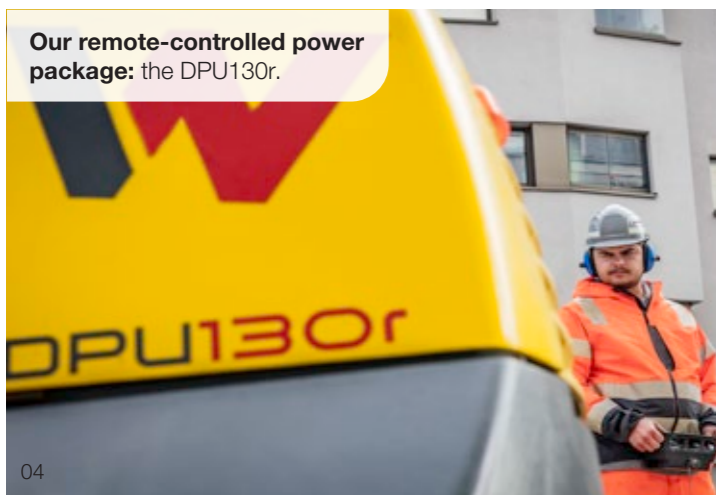
This lightweight, reversible vibratory plate is impressive not only in gravelly sand beds: the DPU3060.



No familiarization period necessary: Operation of the remote control is almost self-explanatory.



The Compatec display for the models from 45 kN will provide you with information about the compaction progress.



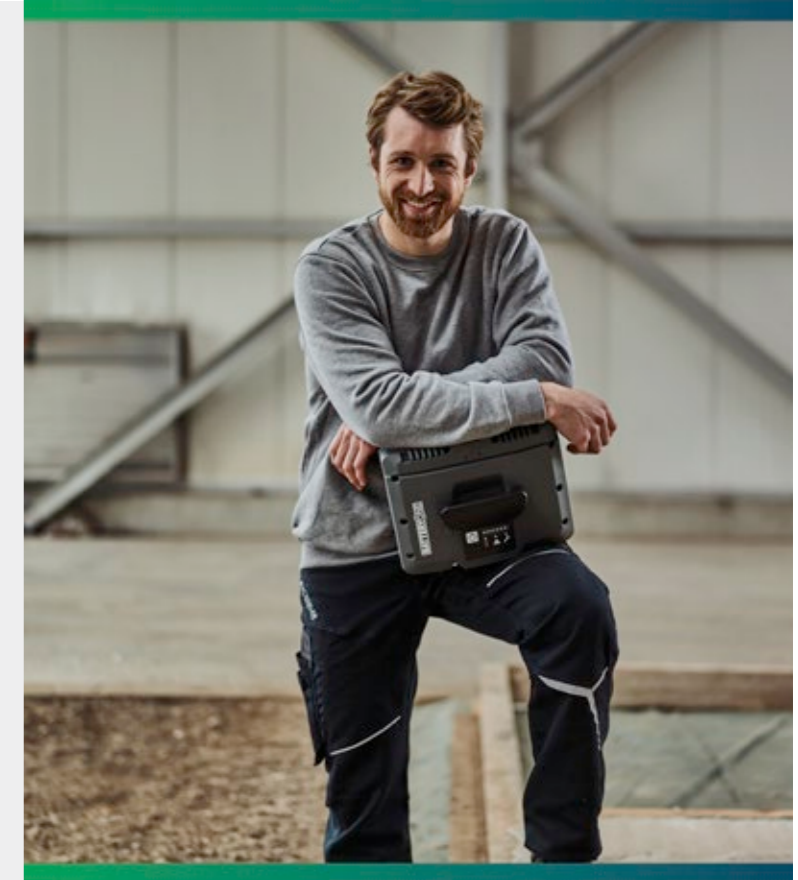
Our remote-controlled power package: the DPU130r.



The electric vibratory plates of the APS series make emission-free work possible, thus protecting the operator and the environment.

## Battery One – One battery for all.

Battery One rechargeable batteries have been developed for tough use on the construction site. They can be used in all Wacker Neuson battery-powered machines.



## Three battery variants – BOB5, BOB10, BOB14.

With the Battery One rechargeable batteries, you can drive a variety of equipment – vibratory rammers, plates as well as our internal vibrator system.

- Specially developed for tough use on the construction site
- Complete all the tasks of a typical workday with just one battery charge
- Battery is changed without tools and in just a few easy steps



	BOB5	BOB10	BOB14
Capacity (Wh)	504	1,008	1,425
Weight (kg)	6.3	9.3	9.6

## Loading and transport solutions.

Your battery is quickly ready for use with the Battery One battery chargers. with the fast battery charger, even after a maximum of 112 minutes charging time.

	BOC7	BOC13
Charging current (A)	7	13
Charging time (h)	1.5–4.6	0.83–1.87



Battery One also provides practical transport-and loading boxes by Systainer.



## Battery-operated, single-direction vibratory plates.

The battery-powered, single-direction vibratory plates by Wacker Neuson work completely emission-free and are thus suited for many sensitive areas of application. These can do everything a normal vibratory plate can do: Compacting soils, vibrating paving stones and - with optional water tank - compacting asphalt.

### Emission-free vibratory plates are ideal for:

- Areas where emissions can become dangerous, e.g. trenches, tunnels, interiors, etc.
- Construction projects with strict emission requirements, e.g. in city centers or for major public projects
- Small to medium-sized civil engineering sites - one battery charge per day is sufficient for typical operating times
- Construction sites with high emission levels for the operator, e.g. with many machines in confined spaces or high temperatures with little air movement
- Water protection areas in which the application of internal combustion engines is generally prohibited



**Sturdy protective cage** also enables lateral guiding

**Robust electric motor** based on time-tested and proven components



**Easy starting at the push of a button** replaces the cable pull

### Working without interruption:

The sprinkler system distributes the water ideally on the base plate. Thus, with one filling of the water tank, work can be done for a long time. The amount of water can be set conveniently via a large rotary control. Water can be refilled through a slot without opening the cap.



### APS series:

- Easy starting with an easy to reach switch
- Quick battery change thanks to easily operated ejector
- Battery starts reliably – even at low temperatures or at high altitudes
- Application in trenches, tunnels and interiors as well as other emissions-sensitive environments possible
- Pleasant working for the operator, as no exhaust emissions occur
- Low operating costs
- Completely maintenance-free, as the electric motor is mounted directly on the base plate and therefore does not require a V-belt for power transmission.

	APS1030e	APS1135e	APS1340e	APS1550e	APS2050e
Operating weight <sup>1</sup> (kg)	50	58	68	77	87
Range per battery charge BOB10 <sup>2</sup> (m <sup>2</sup> )	500	546	624	750	750
Range per battery charge BOB14 <sup>2</sup> (m <sup>2</sup> )	624	683	780	938	938

<sup>1</sup> Water tank model plus 5 kg

<sup>2</sup> Depends on the soil and environmental influences



### AP2560e

Operating weight <sup>1</sup> (kg)	143
Range per battery charge BOB10 <sup>2</sup> (m <sup>2</sup> )	404
Range per battery charge BOB14 <sup>2</sup> (m <sup>2</sup> )	566

<sup>1</sup> Water tank model plus 10 kg

<sup>2</sup> Depends on the soil and environmental influences

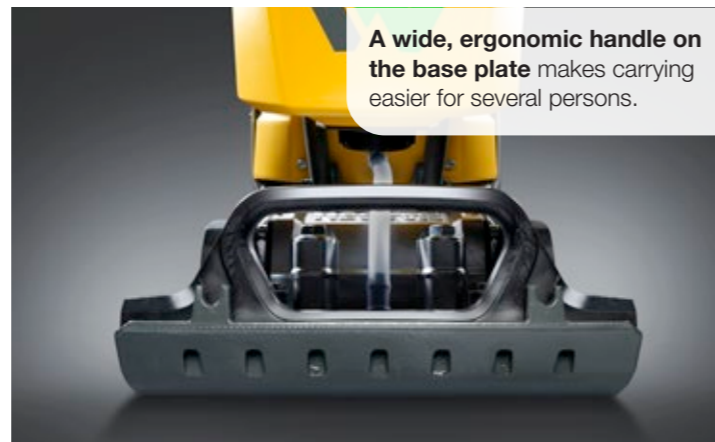


**Wacker Neuson offers emission-free solutions for any surface:** the AP2560e has been especially developed for vibrating paving stones.

**One battery charge is usually sufficient** for an entire workday, without interruption for recharging or switching batteries.



**A wide, ergonomic handle on the base plate** makes carrying easier for several persons.



**A base plate made of extremely sturdy nodular cast iron** makes the AP2560e particularly durable.



**Start at the push of a button** – that makes operation of the battery-powered vibratory plates particularly comfortable.





## Forward traveling vibratory plates.

These vibratory plates are at home on asphalt and soil. With the BPS and DPS line you work not just comfortably, but also efficiently and economically. With these, nothing more stands in the way of a flawless work result.

### BPS series, DPS series.

- Equipped optionally with gasoline engine (Honda and Briggs & Stratton) or diesel engine
- Large and stable crane yoke that can also be used for steering sideways
- Transporting and storing made simple thanks to the guide handle that can be swung forwards
- Sturdy design minimizes maintenance costs: lifelong lubricated ball bearings and high-quality and thus more durable V-belt

### Outstanding guiding characteristics:

Moving and turning these vibratory plates on fresh asphalt is unsurpassed in comfort and produces a clean finish with no marks. Even clean finishes at curbs are easy to produce thanks to the angular side edges of the base plate.

	BPS1030	BPS1135	BPS1340	BPS1550	BPS2050
Operating weight <sup>1</sup> (kg)	53	61	71	84	94
Centrifugal force (kN)	10	11	13	15	20

Type of drive	Gasoline engine Honda GX120, Briggs & Stratton XR550	Honda GX160, Briggs & Stratton XR750
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<sup>1</sup> Water tank model plus 5 kg

	DPS2050
Power output (kW)	20
Weight (kg)	115
Type of drive	Diesel engine



### Comfortable steering:

The guide handle responds particularly well. And nevertheless, the hand-arm vibrations are less than 5 m/s<sup>2</sup>. For this reason, the operator can work longer with the machine.

**Working without interruption:** the sprinkler system distributes the water ideally on the base plate. Thus, with one filling of the water tank, work can be done for a long time. The amount of water can be set conveniently via a large rotary control. Water can be refilled through a slot without opening the cap.

**The wheel set** (accessories) can be mounted easily. When folded down, the guide handle is automatically locked, and when folded up, released again.



**The paving pad** (accessory) protects sensitive paved surfaces when vibrating. With only two bolts, it can be quickly fastened to the machine.





## Forward traveling vibratory plates.

Easy to maneuver and extremely mobile – with the small single direction vibratory plate, you will effortlessly reach any narrow spot.

### WP series:

- Sturdy tubular frame provides complete protection and handles for transport and lateral operation. Lifting eye integrated
- The base plate is made of a very wear-resistant material with a high surface quality for perfectly compacted asphalt
- 2 operating widths available (400 mm and 500 mm)
- High quality Honda gasoline engine
- All models available without and with 11-liter water tank and sprinkler system

	WP1540	WP1550
Power output (kN)	15	15
Weight (kg)	86–92	89–96
Type of drive	Gasoline engine	



Particularly efficient in asphalt compaction: the 11-liter water tank allows long uninterrupted work.



## Battery-powered, reversible vibratory plate.

The APU3050e is a technological milestone: It is the first reversible vibratory plate in the world, equipped with a direct drive without a V-belt and thus offers high compaction efficiency.

### APU3050e

- The emission-free drive and the low overall height make it the ideal compaction device for compaction in trenches
- With sturdy, integrated wheel set
- Continuously controllable forward and reverse speed. The direction of travel is changed hydraulically by moving the control handle
- Because of the direct drive, the APU series does not require V-belts and is therefore maintenance-free.
- Sturdy and durable: Exciter lubricated for life, base plate made of nodular cast iron (GJS700), upper mass fully protected by steel cover

	APU3050e
Power output (kN)	30
Weight (kg)	212
Type of drive	Electric motor
Range per battery charge BOB10 (m <sup>2</sup> )*	238
Range per battery charge BOB14 (m <sup>2</sup> )*	333

\* Depends on the soil and environmental influences.



Starting at the push of a button thanks to battery-powered electric motor.

**BATTERYONE**

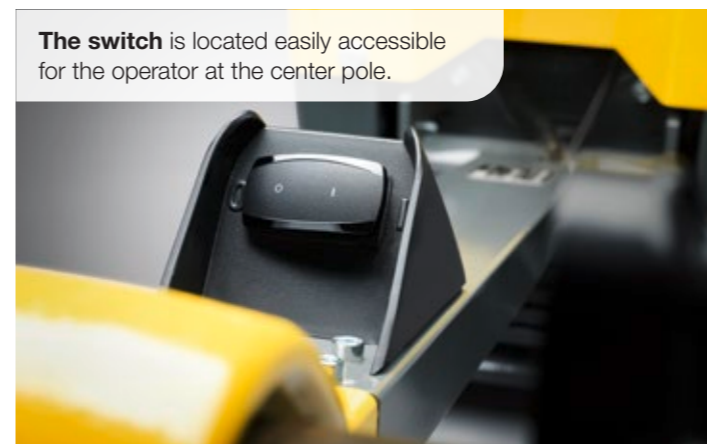
**High level of mobility on the construction site:** thanks to the wheel set available as accessory (from VP1340 and for all WP models).



**Practical for asphalt work:** equipment can be pulled, since the control handle can be swiveled to the front (only WP series).



**The switch** is located easily accessible for the operator at the center pole.



**With one battery charge**, the APU3050e compacts up to 333 m<sup>2</sup> soil\*.





## Lightweight reversible vibratory plates.

More operating comfort due to the forward and reverse travel direction combined with a compact method of construction – that is what the small reversible vibratory plates from Wacker Neuson offer you.

Economical solution thanks to the very convincing price-performance ratio.

### WPU1550

- Smallest and most lightweight reversible vibratory plate from Wacker Neuson
- Solid steel pipe frame offers the possibility of lateral guidance as well as reliable protection of the engine and water tank
- Base plate made of high quality nodular cast iron: for easy turning on asphalt, without scarifying
- Sturdy transport roller with a wide contact surface prevents tracks in fresh asphalt
- Sprinkler system for optimal water distribution across the entire width of the base plate

#### WPU1550

Power output (kN)	<b>15</b>
Weight (kg)	<b>90</b>
Type of drive	<b>Gasoline engine</b>

#### DPU2540\*

Power output (kN)	<b>25</b>
Weight (kg)	<b>145–160</b>
Type of drive	

DPU2550	DPU2560	DPU3050*	DPU3060*	DPU3070*	DPU3750*	DPU3760
25	25	30	30	30	37	37
166	171	181–206	190–215	195	247–265	274
<b>Diesel engine</b>						

\* Models optionally also available with gasoline engine (BPU)

### DPU series

- Handle damping for fatigue-free and comfortable working (hand-arm vibrations under 5 m/s<sup>2</sup>)
- Electric starter is available as an option for the DPU3050, DPU3060, DPU3750 and DPU3760 models
- Extremely economical and durable due to break-proof, low-wear materials
- Fold-down and displaceable lifting eye
- Base plate made of wear-resistant nodular cast iron guarantees a long service life



Widths from 40 to 70 cm available

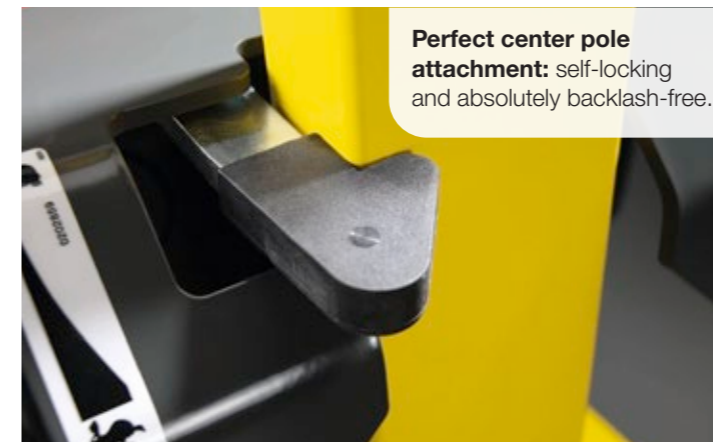
For the compaction of paths, trenches, in confined areas, for paving stones or maintenance work.



**Very easy to maneuver:** thanks to the specially shaped base plate of the WPU1550.



**Integrated wheel set:** maintenance-free and sturdy – even in the toughest conditions.



**Perfect center pole attachment:** self-locking and absolutely backlash-free.



**Top-speed version:** for high surface performance in laying paving stone.



## Medium-weight reversible vibratory plates.

For long-time applications you can rely on the extremely high compaction performance of the medium-weight reversible vibratory plates from Wacker Neuson. Hand-arm vibration (HAV) values far below the trigger value save the effort of documentation.

### DPU series

- First-class compaction force
- Handle damping for fatigue-free and comfortable work
- Engines with high power reserves provide for a long service life
- Intelligent functions, such as low oil shutdown, self-adjusting V-belt, maintenance-free alternator
- Base plate made from wear resistant nodular cast iron
- Optional outfitting for electric starter models:  
Compatec, operating hour meter, extra-wide extension plates

For professional long-term applications the compaction of anti-frost layers and subbases in road and highway, path and parking lot construction, the vibration of heavy interlocking paving stones thanks to the 69 Hz frequency, as well as for backfilling buildings.



Widths from 40 to 86 cm available

All-rounder  
for all  
construction sites



Time-tested and proven for all application areas in road and highway construction and civil engineering. Even vibrates heavy interlocking paving stones and reliably compacts very cohesive soils.

	DPU404S	DPU454S	DPU554S*	DPU6555
Power output (kN)	40	45	55	65
Weight (kg)	376	402-425	399-447	480-527
Type of drive	Diesel engine			

\* Model optionally also available with gasoline engine (BPU)

### No documentation requirement:

Hand-arm vibrations (HAV) are below 2.5 m/s<sup>2</sup> thanks to the vibration-reduced center pole.



Low  
hand-arm vibrations

=



Unit operation  
without any time restrictions



Without changing your grip:  
change the travel direction or travel  
speed by moving the handle.



Safe in every case: if the guide  
handle is released, the unit only  
vibrates on the spot.



Compatec compaction display: it indicates when the  
maximum compaction has been achieved with the unit.  
Learn more at: [www.wackerneuson.com/compatec](http://www.wackerneuson.com/compatec)





## Heavy-weight reversible vibratory plates.

With the DPU80, DPU90 and DPU110 models, we offer you a finely tiered selection within the range of heavy vibratory plates. So you always have exactly the compaction performance that you need. And you can even track them from the comfort of your own desk: via the Compamatic module in our EquipCare System.

**Better protection of the center pole and hood** when relocating by the 90° rotated eyebolt

**Water-cooled engine** for significantly reduced noise emissions and very efficient engine cooling



DPU80      DPU90      DPU110

Power output (kN)	<b>80</b>	<b>90</b>	<b>110</b>
Weight (kg)	<b>756/771</b>	<b>756/771</b>	<b>813/830</b>
Operating width (mm)	<b>670/770</b>	<b>670/770</b>	<b>870/970</b>

**Available as an option:** machine protection (adjustable behavior in case of overload) or Compatec (compaction control incl. machine protection)

**Large air filter** for long engine running times and maintenance intervals

**Sturdy hood** made of a tubular frame and steel plates, split and swivel-mounted, durable as well as optimally designed for all maintenance work

### Virtually vibration-free control handle

allows working without time restriction - can be swiveled for intuitive directional changes and a higher level of safety

**Large, easily accessible fuel tank** with visible fill level; sufficient for approx. 4 hours of continuous operation



830 mm

Thanks to the low height, particularly suitable for trench shoring – and also, unbeatable on heavy, cohesive soils.

**Quick release of the center pole** by means of a foot lever and easy return to the previous operating position: ideal for trench shoring

**Open base plate:** easy to clean without risk of damaging hydraulic hoses

**Large, easily accessible tie-downs** and therefore less transport damage



## Compamatic = Compatec + Telematics.

Optimal compaction control with GPS tracking: The innovative Compamatic function records the machine location during compaction via mobile communications and documents the degree of compaction clearly on a map. This gives you a quick overview of work progress and compaction quality. You obtain access to the compaction data and the Telematics data via the EquipCare Manager. Available for the models DPU80, DPU90, DPU110 and for the coupling set.



# EQUIPCARE

**At a glance:** the LED lights of the compaction control Compatec show you the degree of compaction.



**Simply fold up the hood** and all control and maintenance points are easily accessible.





## Heavyweight remote-controlled vibratory plates.

The DPU80r and DPU110r remote-controlled vibratory plates allow for safe work and sensitive control at all times.

### DPU series: Benefits at a glance

- Tracking compaction results via the Compamatic module accessory in the EquipCare Manager
- Long engine running time and maintenance intervals due to large air filters
- Durable and optimum for all maintenance work: robust hood made of tubular frame and steel plates, split and swivel-mounted
- Optimum for application in trench shoring due to low height
- Large, easily accessible fuel tank with a visible fill level, sufficient for about 4 hours of continuous operation
- Optionally available with Compatec compaction control or with machine protection (adjustable behavior in case of overload: warning, reduction of rpm or shutdown)

Innovative infrared remote control ensures high level of safety for operators and the environment. Therefore, the operator can stand safely outside the trench, protected from vibration, dust and noise.

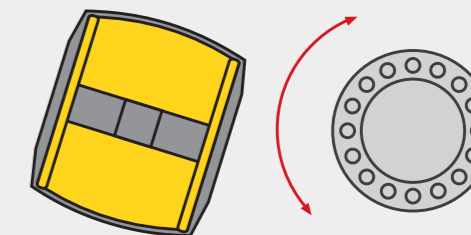


	DPU80r	DPU110r
Power output (kN)	80	110
Weight (kg)	709/724	793/810
Operating width (mm)	670/770	870/970



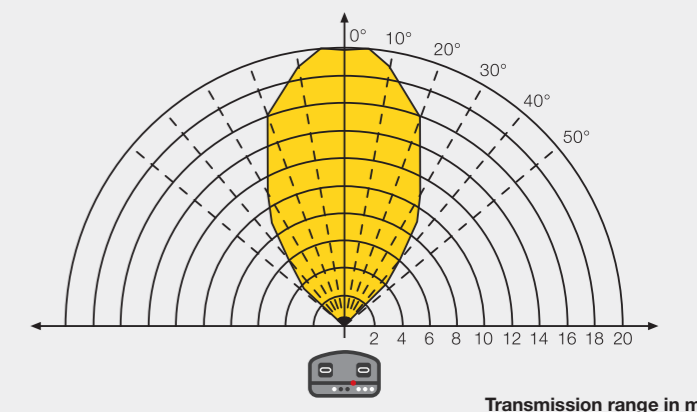
### Direction change while traveling:

for clean turning of curves and a high compaction performance.



### Far-reaching control:

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



### High level of safety:

Automatic stop if there is no clear line of sight between the operator and the compaction equipment.



### Intelligent proximity recognition sensor:

The machine stops automatically when the minimum safety distance between the operator and machine is less than 2 m.



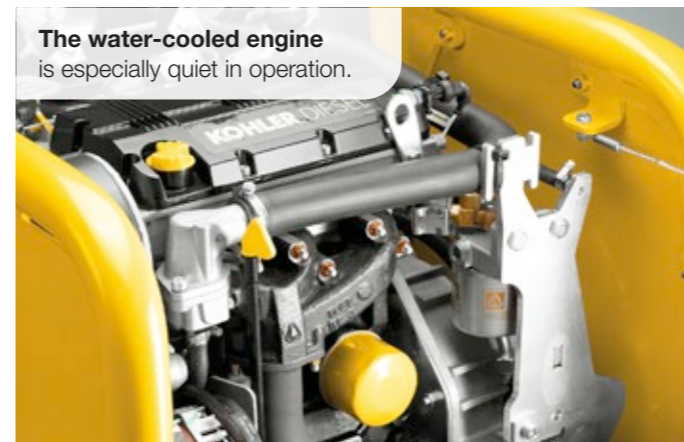
Remote control for high operating comfort and sensitive continuous control.



Full service accessibility with a few simple steps.



The water-cooled engine is especially quiet in operation.



## Coupling set.

Connect three DPU110 vibratory plates to a high-performance machine. The coupling set offers extreme surface and compaction performance - ideal for crushed stone compaction in railway construction and for large areas in earthworks. Compared to a roller, it is considerably lower priced to purchase, more economical in fuel consumption and easier to transport. The vibratory plates can also be used individually. Thus, maximum flexibility can be obtained.

- Automatic infrared connection of machines via "Plug & Play"
- Extreme operating width saves time and time-consuming turning maneuvers in narrow track bed
- Safe control via infrared remote control, without hand-arm vibrations and away from dust and noise
- Proximity recognition sensor and field of view function offer maximum safety for the operator and the vicinity
- The remote control can be charged under the hood - no additional power supply required
- Compamatic: Compaction display on coupling set, clearly visible for the operator, as well as documentation via mobile communications in the Telematics portal

	3-unit coupling set:	2-unit coupling set:
Power output (kN)	3 x 110	2 x 110
Weight (kg)	2,616	1,727
Operating width (mm)	3,000	1,985

**With Compamatic** equipped as standard (see page 16)

**Coupling linkage:** sturdy mechanical connection of machines, assembled with a few screws

**3 Transmitter and receiving units:** automatic connection of the machines and the remote control

**Remote control can be loaded on the unit,** under a lockable hood

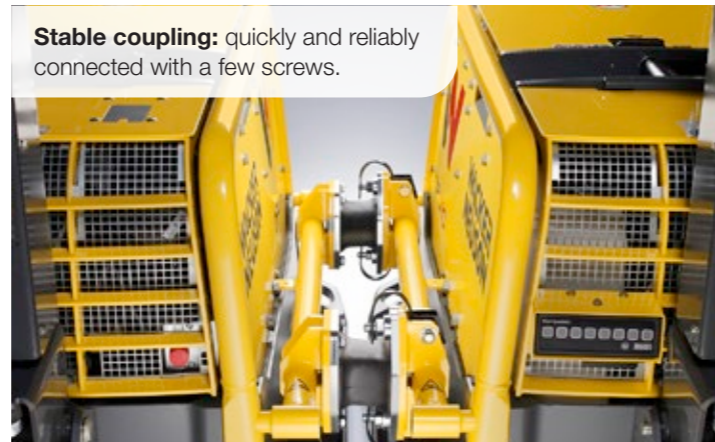


**Unique operating width** for extreme compaction performance

**Flexible lifting:** the lifting beam can be used both for the 2-unit and for the 3-unit coupling set.



**Stable coupling:** quickly and reliably connected with a few screws.



**Economical use** of the machines – with coupling set or individually.



**Extreme operating width** of 3 m; with only one pass, a very broad surface can be compacted.





# DPU130r

The DPU130r is our power package and exceeds all expectations: Its compaction performance approaches that of a 7-ton roller. Thanks to the remote control, you can also compact places with the DPU130r that are difficult to access.

DPU130r	
Power output (kN)	130
Weight (kg)	1,170
Operating width (mm)	1,202

**A high level of safety** due to infra-red remote control with a proximity recognition sensor and automatic shutdown if the line of sight is lost

**Overload sensor** to protect against damage to the equipment

Offers a compaction performance like a 7-ton roller and can also be used in twisting and winding areas due to the high level of maneuverability.

**On-board computer for comfort functions** such as anti-theft protection or extensive diagnostic options

**Very simple maneuvering** thanks to the unique, two-part base plate, e.g. along manhole covers and other obstacles

**Large, easily accessible tie-downs** and therefore easier securing and less transport damage



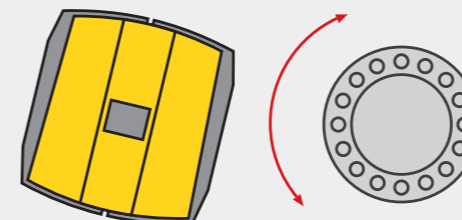
**The best service access –** simply fold open the cover.



**A low loader is not necessary:** the DPU130r only weighs 1,200 kg and can be transported on a truck bed.



**Excellent steering:** continuous speed adjustment with simultaneous highest reaction speed.



**High level of safety:** trouble-free operation of up to three machines simultaneously.



# Accessories



	Water tank (liters)	Transport device	Paving pad
APS1030e, APS1135e, APS1340e, APS1550e, APS2050e	○ (8)	○	○
APS1030we, APS1135we, APS1340we, APS1550we, APS2050we	● (8)	○	○
AP2560e	-	○	○
APU3050e	-	●	○
BPS1030A, BPS1135A, BPS1340A	○ (8)	○	○
BPS1030Aw, BPS1135Aw, BPS1340Aw	● (8)	○	○
DPS2050H	○ (8)	○	○
DPS2050Hw	● (8)	○	○
WP1540A	○ (11)	○	○
WP1540Aw	● (11)	○	○
WP1550A	○ (11)	○	○
WP1550Aw	● (11)	○	○
WPU1550A	○ (12)	○	○
WPU1550Aw	● (12)	○	○

- not available   ○ available   ● integrated



	Set of extension plates in various widths	Transport device	Paving pad
BPU2540A	-	●	○
DPU2540H	-	●	○
DPU2550H	-	●	○
DPU2560H / DPU2560Hts	-	●	○
BPU3050A	-	●	○
DPU3050H / DPU3050He	-	●	○
DPU3060H / DPU3060Hts	-	●	○
DPU3070H	-	●	○
DPU3750Hts / DPU3750Hets	-	●	○
DPU3760Hts / DPU3760Hets	-	●	○
DPU4045Ye	○	○	○
DPU4545H / DPU4545He / DPU4545Heap	○	○	○
BPU5545A	○	○	○
DPU5545H / DPU5545He / DPU5545Heap	○	○	○
DPU6555H / DPU6555He / DPU6555Hec	○	-	○
DPU80	-	-	-
DPU90	-	-	-
DPU110	-	-	-
DPU80r	-	-	-
DPU110r	-	-	-
DPU130r	-	-	-

- not available   ○ available   ● integrated



# Technical data

AP SERIES	AP SERIES						AP SERIES	BPS SERIES						DPS SERIES	
	AP S1030e	AP S1135e	AP S1340e	AP S1550e	AP S2050e	AP S2560e		BPS1030	BPS1135	BPS1340	BPS1550	BPS2050	DPS2050		
SPECIFICATION		UNIT													
Weight	kg	50'	59'	68'	77'	87'	143'	212	53'	61'	71'	84'	94'	115'	
Centrifugal force	kN	10	11	13	15	20	25	30	10	11	13	15	20	20	
Operating width	mm	300	350	400	500	500	600	500	300	350	400	500	500	500	
Frequency	Hz	98	98	98	98	98	98	90	98	98	98	98	98	98	
Type of drive		Electric motor					Electric motor	Electric motor	Honda GX120, Briggs & Stratton XR550				Honda GX160, Briggs & Stratton XR750		Hatz 1 B 20
Rated power at 3,600 rpm	kW	-	-	-	-	-	-	-	2.6	2.6	2.6	3.6	3.6	3.4	
Range per battery charge (BOB10)	m²	500**	546**	624**	750**	750**	530**	238	-	-	-	-	-	-	
Range per battery charge (BOB14)	m²	624**	683**	780**	938**	938**	695**	333	-	-	-	-	-	-	

WP SERIES	WP1540		WP1550	
	SPECIFICATION	UNIT	SPECIFICATION	UNIT
Weight	kg	86-92'		89/ 96'
Centrifugal force	kN	15		15
Operating width	mm	430		498
Frequency	Hz	98		98
Type of drive		Honda GX160		
Rated power at 3,600 rpm	kW	3.6		3.6

WPU SERIES	WPU1550	
	SPECIFICATION	UNIT
Weight	kg	89-96'
Centrifugal force	kN	15
Operating width	mm	498
Frequency	Hz	98
Type of drive		Honda GX160
Rated power at 3,600 rpm	kW	3.6

The Wacker Neuson product range includes over 300 different product series with different versions. The product data may vary accordingly with the selection of different options. Not all Wacker Neuson products listed or shown here are however available or allowed in all countries.

The Wacker Neuson products shown are examples and as such are subject to changes. We are happy to make you a specific offer upon request!

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BPU- & DPU SERIES 25-37 KN	BPU2540		DPU2540		DPU2550		DPU2560		BPU3050		DPU3050		DPU3060		DPU3070		BPU3750		DPU3750		DPU3760	
	SPECIFICATION	UNIT	SPECIFICATION	UNIT	SPECIFICATION	UNIT	SPECIFICATION	UNIT	SPECIFICATION	UNIT	SPECIFICATION	UNIT	SPECIFICATION	UNIT	SPECIFICATION	UNIT	SPECIFICATION	UNIT	SPECIFICATION	UNIT	SPECIFICATION	UNIT
Weight	kg	145	160	166	171	181	206	190-215'	195	247	265	274										
Centrifugal force	kN	25	25	25	25	30	30	30	30	37	37	37										
Operating width	mm	400	400	500	600	500	500	600	700	500	500	600										
Vertical clearance	mm	666	736	736	736	777	777	777	777	777	777	-										
Frequency	Hz	90	90	90	90	90	90	90	90	90	90	90										
Type of drive		Honda GX160		Hatz 1 B 20		Honda GX270		Hatz 1 B 30		Honda GX270		Hatz 1 B 30										
Rated power	kW	3.1 (at 2,840 rpm)	3.1 (at 2,800 rpm)	3.1 (at 2,800 rpm)	3.1 (at 2,800 rpm)	5.1 (at 3,600 rpm)	4.2 (at 2,800 rpm)	4.2 (at 2,800 rpm)	4.2 (at 2,800 rpm)	5.1 (at 3,600 rpm)	4.2 (at 2,800 rpm)	4.2 (at 2,800 rpm)										
Options		-	-	-	Top Speed Version	-	Electric starter	Electric start, top speed version	-	-	Electric starter	Electric starter										

BPU- & DPU SERIES 40-130 KN	DPU4045		DPU4545		BPU5545		DPU5545		DPU6555		DPU80		DPU90		DPU110		DPU80r		DPU110r		Coupling set		DPU130r	
	SPECIFICATION	UNIT	SPECIFICATION	UNIT	SPECIFICATION	UNIT	SPECIFICATION	UNIT	SPECIFICATION	UNIT	SPECIFICATION	UNIT	SPECIFICATION	UNIT	SPECIFICATION	UNIT	SPECIFICATION	UNIT	SPECIFICATION	UNIT	SPECIFICATION	UNIT	SPECIFICATION	UNIT
Weight	kg	374	376'	340	399-447'	480-527'	756-771'	756-771'	813-830'	709-724'	793-810'	2,616	1,170											
Centrifugal force	kN	40	45	55	55	65	80	90	110	80	110	3 x 110	130											
Operating width	mm	604	604	604	604/750	710 x 860	670/770	670/770	870/970	670/770	870/970	3,000	1,202											
Vertical clearance	mm	764	764	725	790	861	830	830	830	830	830	830	996											
Frequency	Hz	69	69	69	69	69	56	63	60	56	60	60	58											
Type of drive		Yanmar L70V	Yanmar L70V	Honda GX390	Hatz 1 D 42S	Hatz 1 D 81S	Kohler 702		Kohler LDW 1003	Kohler LDW 702	Kohler LDW 1003	Kohler LDW 1003	Kohler KDW 1404											
Rated power	kW	4.5 (at 3,000 rpm)	4.5 (at 3,000 rpm)	6.4 (at 2,600 rpm)	6.4 (at 2,850 rpm)	9.6 (at 2,800 rpm)	11 (at 3,600 rpm)	11.7 (at 3,600 rpm)	16 (at 3,600 rpm)	11 (at 3,600 rpm)	16 (at 3,600 rpm)	16 (at 3,600 rpm)	21 (at 2,700 rpm)											
Options		Electric starter standard	Electric starter standard, operating hour meter	-	Electric starter, Compatec, operating hour meter, extra-wide extension plates	Electric starter, Compatec, operating hour meter, extra-wide extension plates, narrow protective cage	Overload protection, Compatec incl. overload protection; with electric start and operating hours meter as standard	Overload protection, Compatec incl. overload protection; with electric start and operating hours meter as standard	Overload protection, Compatec incl. overload protection; with electric start and operating hours meter as standard	Overload protection, Compatec incl. overload protection; with electric start and operating hours meter as standard	Overload protection, Compatec incl. overload protection; with electric start and operating hours meter as standard	Overload protection, Compatec incl. overload protection; with electric start and operating hours meter as standard	Overload protection, Compatec incl. overload protection; with electric start and operating hours meter as standard											

- not available

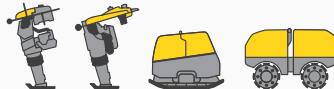
\* Weight depends on the additional options selected \*\* Depends on the soil and environmental influences

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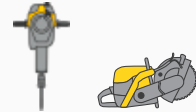
## Products



Concrete technology



Compaction



Demolition technology



Excavators



Wheel loaders



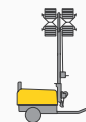
Telehandlers



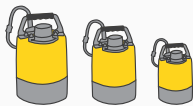
Dumpers



Generators



Lighting



Pumps



Used equipment

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