



SINGLE DIRECTION VIBRATORY PLATES (50-110 lbs)

Single Direction Soil

Vibratory plates have set the standard for the industry in confined area compaction of sand, gravel and crushed aggregate, as well as hot and cold asphalt. These vibratory plates are ideal for backfill trenches, slab base preparation, curbs and gutters. Wacker plates can compact 10 to 40 inch lifts of soil.

Model	Oper. Wt (lb)	Operating Width & Height (in)	Cent. Force (lb)	Surface Capacity (soil) ft ² /h	Advance Travel (ft/min)	Engine Manufacturer
VP 1135A	137	14 x 25	2,470	5,800	95	Honda
VP 1340	163	15.5 x 26.5	2,925	5,800	84	Wacker Neuson
VP 1340A	163	15.5 x 23	2,925	5,900	84	Honda
VP 1550	184	19.5 x 23	4,500	6,600	67	Wacker Neuson
VP 1550A	184	19.5 x 23	4,500	6,600	67	Honda
VP 2050	103	20 x 23	4,500	7,880	88	Wacker Neuson
VP 2050A	103	20 x 23	4,500	7,880	88	Honda
WP 1540	190	15.5 x 20	3,375	6,590	100	Wacker Neuson
WP 1540A	185	15.2 x 23	3,375	6,590	85	Honda
WP 1550	194	19.5 x 23	3,375	9,750	100	Wacker Neuson
WP 1550A	190	19.5 x 23	3,375	9,750	100	Honda



VP 1550A

VIBRATORY PLATES: Single Direction Asphalt

Model	Oper. Wt (lb)	Operating Width & Height (in)	Cent. Force (lb)	Surface Capacity (soil) ft ² /h	Advance Travel (ft/min)	Engine Manufacturer
VP 1135AW	137	14 x 25	2,470	5,800	95	Honda
VP 1340W	163	15.5 x 26.5	2,925	5,800	84	Wacker Neuson
VP 1340AW	163	15.5 x 23	2,925	5,900	84	Honda
VP 1550 W	184	19.5 x 23	4,500	6,600	67	Wacker Neuson
VP 1550A W	184	19.5 x 23	4,500	6,600	67	Honda
VP 2050 W	103	20 x 23	4,500	7,880	88	Wacker Neuson
VP 2050A W	103	20 x 23	4,500	7,880	88	Honda
WP 1540W	190	15.5 x 20	3,375	6,590	100	Wacker Neuson
WP 1540AW	185	15.2 x 23	3,375	6,590	85	Honda
WP 1550W	194	19.5 x 23	3,375	9,750	100	Wacker Neuson
WP 1550AW	190	19.5 x 23	3,375	9,750	100	Honda



WP 1550A



REVERSIBLE VIBRATORY PLATES

Reversible vibratory plates are ideally suited for compaction in confined spaces of granular and mixed soils such as utility trenches and along highways, dams, parking areas, airports, bridge construction, railroad beds, foundations, walls and abutments.

Model	Oper. Wt (lb)	Operating Width & Height (in)	HP	Surface Capacity (soil) ft ² /h	Frequency Hz	Engine Manufacturer
BPU 2540A	309	15.8 x 26	5.5	5,425	90	Honda
BPU 3050A	366	19.7 x 27.5	9.0	6,781	90	Honda
BPU 3050H	386	19.7 x 29.8	6.8	6,781	90	Hatz
BPU 3750A	529	19.7 x 29.4	8.0	8,073	90	Honda
BPU 3750H	545	19.7 x 29.8	6.8	8,719	90	Hatz
BPU 4045A	710	17.7 x 35.4	8.0	9,300	69	Honda
DPU 4545He	893	17.7 x 35.4	9.4	9,687	69	Hatz
BPU 5545He	714	15.7 x 35.4	7.2	10,462	69	Honda
DPU 6555He	1060	21.7 x 35	9.6	12,917	69	Hatz
DPU 6555Hec	1064	21.7 x 35	9.6	12,917	69	Hatz
DPU 100-70Les	1,654	27.6 x 42.2	13.5	13,875	56	Kohler
DPU 130	2,613	N/A	21.5	24,025	N/A	Kohler

DPU 100-70Les



BPU 4045A

VIBRATORY RAMMERS

Vibratory rammers are ideal for compaction of cohesive, granular and mixed soils around foundations, columns, trench backfill, and wherever compaction is needed. These rammers combine a long shoe stroke with high impact compaction up to 25" (71 cm) lift. Ideal for use for building construction, highway and road construction, civil engineering projects, utilities and municipalities.

Model	Oper. Wt (lbs)	Ramming Shoe Size (W X L)	HP @4,400 rpm	Operating speed Travel Speed (ft/min)	Surface capacity Compaction (ft ² /h)	Engine Manufacturer
BS 50-2	129	9.8 x 13	2.2	25	1,274	Wacker Nueson
BS 50-2i	131	11 x 13	2.2	31	1,710	Wacker Nueson
BS 60-2i	145	11 x 13	2.4	32	1,763	Wacker Nueson
BS 70-2i	164	11 x 13	2.7	29	1,598	Wacker Nueson
BS 50-4s	139	11 x 13.3	3.2	26	1,428	Wacker Nueson
BS 60-4s	157	11 x 13.2	3.2	28	1,543	Wacker Nueson
DS 70*	183	11 x 13	4.1	43	1,598	Yanmar



BS 50-2

*- Diesel



WACKER NEUSON

VIBRATORY ROLLERS

Ride On Rollers – Offer articulated hydrostatic drive, extreme maneuverability and high curb clearance. The model RD-12 features fuel efficient diesel power, two-speed operation and a water sprinkling system for asphalt.

RD 12



RD 27-100



Model	Oper. Wt with 175lb operator	Drum width & Diameter (in)	HP	Cent. Force Front Drum (lbf)	Frequency VPM	Surface Capacity (ft ² /h)	Engine Manufacturer
RD-12-90	2,491	35.4 x 22	20.5	3,400	70	84,281	Wacker Neuson
RD 12A-90	2,498	35.4 x 22	20.3	3,400	70	84,281	Honda
RD 16-90	3,274	35.4 x 22	22.5	3,400	70	90,094	Kohler
RD 16-100	3,351	39.4 x 22	22.5	3,400	65	100,104	Kohler
RD 27-100	5,770	39.4 x 27.6	32.7	5,328	66	107,639	Perkins
RD 27-120	6,226	47.2 x 27.6	32.7	6,475	66	129,167	Perkins

Functionality and ergonomics provides operator comfort and high productivity.

These mid-sized dumper features metric to payload capacity, power swivel material handling and hydrostatic permanent four wheel drive as a standard. The hydrostatic drive system offers user-friendly controls eliminating the need to change gears. The Wacker Neuson Wheel Dumper offers superior performance.

1501



Model	HP	Travel Speed (mph)	Payload (lbs)	Net Weight (lbs)
1501	23	10	3,307	2,910
3001	34	14	6,614	5,578
5001	65	16		11,023



WACKER NEUSON

INTERNAL VIBRATORS MODULAR INTERNAL VIBRATORS

Economical Concrete Consolidation for every need

The electrical driven HMS system is extremely versatile. These high frequency flex-shaft internal vibrators can be adapted to every type of application. Heads and shafts can be easily combined and rapidly exchanged to match the right equipment to the job. Unique hybrid heads offer optimum concrete consolidation and movement. WACKER Neuson internal vibrators provide reliable performance and quality concrete.



M2000

Electric Motors	Voltage1~V	Power kW (hp)	Weight (lb)	L x W x H (in)	Power Cable (ft)
M 1000	115	1.0 (1.3)	11.7	13.8 x 6.3 x 7.9	2
M 2000	115	1.7 (2.3)	13.1	13.8 x 6.3 x 7.9	2
M 3000	115	2.3 (3.1)	17.8	13.8 x 6.3 x 7.9	2

Gasoline Engines	Engine/Motor	Power kW (hp)	Weight (lb)	L x W x H	Tank Capacity (US qt)
A 1500/35	air cooled Honda 4 stroke	1.0 (1.3)	23.40	16.7 x 10.8 x 15.9	0.6
A 5000/160		4.0 (5.4)	52.0	22.3 x 16.6 x 15.2	3.8

Flexible shafts	SM-1	SM2-E	SM4-E
Weight (lb)	3.3	5.5	9.5
Length (In)	36	78	156

Flexible shafts	SM0-S	SM1-S	SM2-S	SM3-S
Weight (lb)	2.9	6	9.5	13
Length (In)	18	36	78	120

Flexible shafts	SM4-S	SM5-S	SM7-S	SM9-S
Weight (lb)	15.7	20.5	28.4	33.3
Length (In)	156	198	276	360

VIBRATOR HEADS

Vibrator Heads - standard and rubber coated

	H65	HR 48	HR 65	HR 70	HR 70S
Diameter (in)	2.5	1.89	2.5	2.75	2.75
Weight (lb)	15	6	8.4	11	6
Length (in)	15.3	14	15	15	6

Vibrator heads - short

	H25S	H35S	H 45S
Diameter (in)	1	1.4	1.8
Weight (lb)	1.8	3.6	6.2
Length (in)	11.7	12.3	12

Vibrator heads - Hybrid

	H 25A	H 35HA	H 45HA	H 50HA
Diameter (in)	1	1.4	1.8	2
Weight (lb)	2.6	4.4	6.8	7.9
Length (in)	15	15.9	15.4	15.6



H25A

FLEXSHAFTS FOR INTERNAL VIBRATORS

Model	SM 0S	SM 1E	SM 2E	SM 3S	SM 4E	SM 5S	SM 7S	SM 9S
Length (ft)	1.5	3	6.5	10	13	16.5	23	30
Weight (lbs)	2.9	3.3	5.5	13	10	20.5	28.4	33.3



Flexshafts / Internal Vibrators / Vibrator Heads



Model	L X W X H Extended (in)	Weight lbs (kg)	Tray
DF 16 Rebar Tier	34.8 x 4.7 x 6.5	4.9 (2.2)	77 ties per strip

COMPATIBILITY CHART

	Model	SM2-E	SM4-E									
H25	M1000											
	M2000											
	M3000											
H35	M1000											
	M2000											
	M3000											
H45	M2000											
	M3000											
H55	M1000											
	M1000											
H65	M2000											
	M3000											

Acceptable Combination
 Not Recommended
 Do Not Use

Rebar Cutter and Bender

Model	Weight (lb)	Cutting Diameter (in)	Cutting Speed (sec)
RCE Range			
RCE 16	15.7	0.6	5
RCE 20	22.0	0.8	5
RCE 25	30.4	1.0	5
RCP Range			
RCP 12	14.8	0.5	5
RCP 16	20.1	0.6	4
RCP 20	30.2	0.8	5
RCP 25	30.6	1.0	5.5
RCP 32	59.5	1.3	6



WACKER NEUSON

EXTERNAL VIBRATORS 6000 RPM Concrete Vibrator for Exposed Surfaces (6000 1/min)

The concrete vibrator is hard to beat when it comes to quality surfaces or special designs.

The performance of these vibrators has to be seen to be delivered. Specifically designed for visible, quality concrete, this vibrator not only provides optimum surfaces but it also achieves outstanding compaction within the construction element itself. The low weight and its compact size make it perfectly suited for all types of special construction designs.

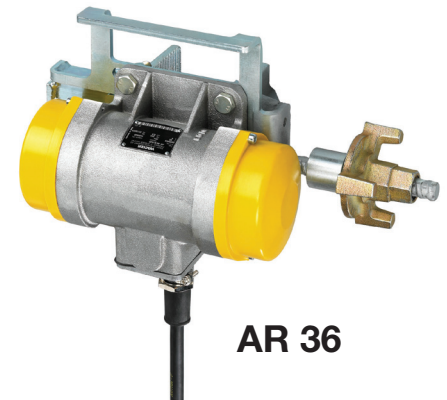
External Vibrators for the production of fairfaced concrete

External vibrators for quality concrete consolidation

AR 36	AR 36/3.6/115W	AR 36/6/41.5
Vibrations rpm	3,600	6,000
Centrifugal force max (lbf)	667.7	780
Rated Voltage 1~V	115	41.5
Rated current A	3.5	9
Weight (lbs)	14.6	12.1
Power Cable (ft)	0	32.8
L x W x H	N/A	9.1 x 8.9 x 4.1
Standard centrifugal force (lbf)	564.3	487.8

External vibrator with integrated frequency converter

ARFU 36/6/115	
Vibrations rpm	6000
Centrifugal force max (lbf)	780.1
Rated Voltage 1~V	115
Rated current A	12 A
Weight (lbs)	31.3
Power Cable (ft)	49.2
L x W x H	9.1 x 8.9 x 4
Standard centrifugal force (lbf)	487.8



AR 36

EXTERNAL VIBRATORS 3600 RPM PNEUMATIC EXTERNAL VIBRATORS AR

These vibrators offer continuous vibration without electrical current. The AR series of pneumatic external vibrators offers continuous vibration for non-stop applications. They owe their durability to their strong and simple design. Their low maintenance requirements and their long service life. They are the first choice when electricity is not readily available.

External Vibrators for precast segment production

	Vibrations (rpm)	Centrifugal Force	Fastening
AR 26	6,000	781 lbf	Flange
AR 36	6,000	781 lbf	Flange
AR 51	3,600	1,920 lbf	Base plate taper pin
AR 75	3,600	3,867 lbf	Flange
ARFU 36	6,000	780.1 lbf	Flange



ELECTRIC INTERNAL VIBRATORS

Nothing upsets these internal vibrators with integrated inverters because the motor speed remains constant no matter what the properties of the freshly mixed concrete. The result: a job uniformly well done. In addition, they prove their worth with maximum compaction diameter and topmost compaction performance. Because arising electrical currents, which could endanger the operator, are switched off so quickly (< 2ms) by the IRFUN, safety is uncompromised and they are also short circuit proof.

Powerful and reliable high frequency internal vibrators with an integrated motor in the vibrator head. The housing has been specially designed for the professional vibration of fresh concrete, above all for concrete of the consistency classes F2 (plastic consistency) and F3 (standard consistency). This type of equipment is ideal for the applications in building and civil engineering sites and any other job that requires an economic and profitable compaction.



IREN 57



IREN 38



IRFU

High Frequency internal vibrators with integrated converter

Model	Dia of Vib head (in)	Length of Vib head (in)	Weight of Vib head (in)	Operating Weight (lbs)	Vibrations (rpm)	Voltage**1~V
IRFU 30	1.2	13.8	3.1	25.4	12,000	120
IRFU 38	1.4	13.6	4.9	30.0	12,000	120
IRFU 45	1.8	15	7.7	32.2	12,000	120
IRFU 57	2.2	15.8	12.8	43.7	12,000	120
IRFU 60HR	2.6	16.3	13.7	48.1	12,000	120
IRFU 65	2.6	19.3	20.3	56.2	12,000	120

High Frequency internal vibrators with integrated frequency converter

Model	Dia of Vib head (in)	Length of Vib head (in)	Weight of Vib head (in)	Operating Weight (lbs)	Vibrations (rpm)	Voltage**1~V
IRSE-FU 45	1.8	15.0	7.7	33.1	12,000	220-240
IRSE-FU 57	2.2	15.8	12.8	37.48	12,000	220-240

ELECTRIC INTERNAL VIBRATORS

These products offer continuous vibration without electric current. There is no questioning the long service life and long-term operating power of WACKER Neuson external vibrators. Offering maximum performance under the most extreme applications with continuous operation. The vibration-proof and heat-resistant coils in the electric motor as well as the special heavy-duty bearings provide for durability and reduced maintenance.



Pneumatic External Vibrators (PAR)	PAR 6/2	Par 10/2	Par 27/2	Par 45/2
L x W x H (with mounting device) In	6.4 x 7.5 x 5.5	6.4 x 7.5 x 5.5	7.1 x 9.5 x 8.5	7.1 x 9.5 x 8.5
Weight (without mounting device) lb	13.9	15.9	33.7	36.4
Vibrations rpm	17,000	16,500	16,000	8,500
Centrifugal Force (lbf)	1,349	2,248	6,070	10,116
Drive	Compressed air	Compressed air	Compressed air	Compressed air
Operating Pressure (psi)	87	87	87	87
Air Consumption (ft3/min)	35.3	38.9	55.8	58.6



WACKER NEUSON

WET SCREEDS

Vibratory screeds offer both reliable performance and operator comfort.



VIBRATORY SCREED



	Weight (lbs)	Engine /Motor	Engine Manufacturer	Displacement (in3)
P 35A	34.2	Air-cooled	Honda	2.2

4-8 ft (1200-2400 mm) blade lengths

	SB-4F	SB 15M	SB 6F	SB 20M	SB 8F
Weight (lbs)	8.4	10.1	11.90	13.4	16.8
Length (in)	47.2	59.1	70.9	78.7	94.4
Width (in)	6.5	6.5	6.5	6.5	6.5

10-16 ft (3,000-4900 mm) blade lengths

	SB 10F	SB 12F	SB 14F	SB 16F
Weight (lbs)	8.4	10.1	11.90	13.4
Length (in)	47.2	59.1	70.9	78.7
Width (in)	6.5	6.5	6.5	6.5

Wet Screeds, Gas Breakers

BTS 630



GAS BREAKERS

Cut or trim beams, brick slabs, curbstones, expansion joints, concrete or asphalt openings, steel rods and grinders with BTS series of portable cut-off saws. Applications for municipalities include steel rod and tile cutting are ideal for fire or rescue work.

Model	Oper. Wt (lb)	HP	Cutting Depth (in)	Blade Speed (rpm)	Arbor Size (in)
BTS 630	24.0	5.8	4.1	4,250	0.787
BTS 635s	24.9	5.8	5	4,240	1.0



WACKER NEUSON

WALK BEHIND CONCRETE TROWELS

Walk behind power trowels incorporate the following handy features to speed the completion of projects, maintain uptime; width pitch control range of 0-15” which can be adjusted during operation of equipment; centrifugal clutch pulley that automatically adjusts for belt stretch, blade control and drive components that are heat treated and rust resistant for extra long life.



CT 36

Trowels

Model	Oper. Wt (lb)	Trowel Dia. (in)	No. Blades	Speed Range (rpm)	Pitch (degrees)
CT 24	160	24	4	90-141	0-15
CT 36 - 5A	183	36	4	60-125	0-30
CT 36-6	183	36	4	60-125	0-30
CT 36-8A	208	36	4	60-125	0-30
CT 36-9	199	36	4	60-125	0-30
CT 36-8A-V	208	36	4	25-200	0-30
CT 36-9-V	199	36	4	25-200	0-30
CT 48-8A	234	48	4	60-125	0-30
CT 48-9	227	48	4	60-125	0-30
CT 48-11A	250	48	4	60-125	0-30
CT 48-13A-V	268	48	4	25-200	0-30

RIDE-ON HIGH SPEED TROWELS

Versatile machine for high quality finishing

Wacker Neuson’s easy to operate ride-on power trowels offer accurate and highly productive floating and finishing for large concrete surfaces and super flat floors. Ride-On Trowels offer a unique variable clutch that provides proper torque and speed range to match concrete conditions without mechanical adjustments.



CRT 48

Model	Oper. Wt (lb)	Trowel Diameter (in)	HP	Number of Blades	Speed Range (rpm)	Pitch (degrees)
CRT 36-25	835	36	25	8	3,600	0-25
CRT 36-26A	830	36	22.2	8	3,600	0-25
CRT v36-26A	817	36	22.2	8	3,600	0-25
CRT 48-33K	1,280	48	32.4	10	3,600	0-25
CRT 48-33K DF	1,343	48	32.4	10	3,600	0-25
CRT 48-35V	1,130	48	35.0	10	3,600	0-25
CRT 48-35L	1,340	48	34.9	10	3,600	0-25



WACKER NEUSON

LIGHT TOWERS

The LTW Series of wide-body light towers combine superior job site lighting with various power options up to a 20kW in a rugged, heavy duty steel frame, wide track width, independent torsion axles and a heavy duty tongue and hitch assembly to ensure reliable off-road towing.

LTN 6K



Model	Engine	Mast Height (ft)	Illumination of Coverage at 5 fc (54 lux) ft ²	Voltage (V)	Lamp Type
LTN 6L	Kohler	30	12,960	120	Metal Halide
LTN 6C	Caterpillar	30	12,960	120	Metal Halide
LTN 6K	Kubota	30	12,960	120/240	Metal Halide
LTN 8K	Kubota	30	12,960	0.5	Metal Halide
LTN 6KV	Kubota	28.5	12,960	120	Metal Halide
LTN 8KV	Kubota	28.5	13,960	120	Metal Halide
LTW 6K	Kubota	30	12,960	120/240	Metal Halide
LTW 8K	Kubota	30	12,960	120/240	Metal Halide
LTW 20Z1	Isuzu	30	12,960	120/240	Metal Halide
LTW 20Z3	Isuzu	30	12,960	120/208	Metal Halide



Available With CAT® Diesel



LIGHT BALLOONS

Wacker Neuson's light balloon feature a compact design providing optimal brightness without glare. Ideally suited for general job site illumination, road work, indoor/outdoor illumination of concrete pours and party rentals. Light Balloons feature rugged, simple construction allowing for use almost anywhere a reliable light source is needed. A powerful and portable package to light your jobsite!

LBA 110M

LBS 110M



Model	L X W X H (in)	Height Max Balloon (ft)	Operating Weight (lbs)	Lamp Output W	Voltage (V)
LBS 110M	64 x 56 x 103	17.3	93.6	1,000	120
LBA 110M	39 x 39 x 28	27.6	56	1,000	120



WACKER NEUSON

PORTABLE GENERATORS

High Performance generators are designed for construction. Industrial, commercial, domestic and farm electrical applications.

Features and Benefits:

- Super quiet muffler
- 120/240V power switch provides a full 120V power or shared from both 120V and 240V receptacles ((G 3.7A and G/GS 5.6A only)
- Heavy-duty lightweight compact frame
- Integral lifting eye to accommodate 3" hook
- Magnetic circuit breaker
- Premium grade ground fault interrupter (GFI)
- Overhead valve engines with automatic decompression and maintenance-free electronic ignition
- Automatic low oil shutdown



GP 2500



GP 5600



GPS 9700

Model	Weight Dry (lb)	Electrical Power Max/Cont	AC Output Volt-Amp	Hz Frequency	HP	Engine Manufacturer
GP 2500A	98	2,500/2,250	120V/18.8	60	4.8	Honda
GP 2600	105	2,600/NA	120V/18.8	60	5.6	Wacker Neuson
GP 3800A	167.8	3,800/3,400	120/240V 28.3/16A	60	7.1	Honda
GP 4000	152	4,000/3,600	120/240V 30/15A	60	9.0	Wacker Neuson
GP 5600A	196	5,600/5,000	120/240V 41.7/20.8A	60	10.7	Honda
GPS 5600A	209	5,600/5,000	120/240V/41.7/20.8A	60	10.7	Honda
GP 6600A	229.8	6,600/6,000	120/240V/50/25A	60	11.7	Honda
GPS 6600A	213	6,600/6,000	120/240V/50/25A	60	11.7	Honda
GPS9700V	221	9,700/9,300	120/240V/80.8/40.4A	60	18.0	B & S Vanguard



WACKER NEUSON

MOBILE GENERATORS

Heavy-duty, compact trailer and skid-mounted generators are designed to provide single and three-phased portable power for construction, commercial and industrial applications.

Features and Benefits

- Sound-attenuated lockable enclosure
- LCD digital meter control panel
- AC mounting panel
- Solid state voltage regulation
- Three-position voltage selector switch
- Brushless generator
- Multiple convenience outlets with circuit breakers
- Compression terminal lugs for direct wiring
- Automatic remote start
- Super quiet muffler
- Automatic engine shutdown
- Reliable liquid-cooled diesel engine
- Large capacity fuel tank
- Fully equipped highway ready trailer
- External coolant/oil drains
- Trailer mounted



G 70

Model	Oper. Wt (lbs) w/o Trailer/Trailer	Prime Output kW	Voltage AC Output	HP	HZ	Engine Manufacturer
G 14	1,603/1,951	13.5	120/240 V	24.3	60	Kubota
G 25	1,911/2,802	19.5	240/480V	35.4	60	Isuzu
G 50	3,178/4,663	38	240/480V	74.0	60	John Deere
G 70 (Tier 3)	3,464/4,949	58	240/480V	99.0	60	John Deere
G 70 (Tier 4)	3,510/4,995	63	240/480V	115.0	60	Cummins
G 100 (Tier 3)	4,699/7,507	80	240/480V	133.0	60	John Deere
G 100 (Tier 4)	4,804/7,612	80	240/480V	147.0	60.0	Cummins
G 120 (Tier 3)	4,725/7,533	96	240/480V	158.0	60	John Deere
G 120 (Tier 4)	6,268/7,638	96	240/480V	173.0	60	Cummins
G 150 (Tier 3)	6,202/9,782	121	240/480V	197.0	60	John Deere
G 150 (Tier 4)	6,143/9,723	121	240/480V	256.0	60	Cummins
G 180 (Tier 3)	6,213/9,793	143	240/480V	237.0	60.0	John Deere
G 180 (Tier 4)	6,154/9,734	143	240/480V	256.0	60	Cummins
G 240 (Tier 3)	6,714/10,914	191	240/480V	315.0	60	John Deere
G 230 (Tier 4i)	6,500/10,700	184	240/480V	314.0	60	Cummins
G 320	8,750/13,145	256	240/480V	433.0	60	Cummins



WACKER NEUSON

CENTRIFUGAL TRASH PUMPS

For water containing debris and solids up to 2 inches, use the PT series of gasoline or diesel powered centrifugal trash pumps.

CENTRIFUGAL DEWATERING PUMPS

These pumps are self-priming for easy operation. They are capable of handling clear water as well as water containing solids up to ¼ inch in diameter.

DIAPHRAGM PUMPS

The PD diaphragm trash pumps are used for clear water as well as water containing debris or solids up to 1.75 inches in diameter. These pumps are ideal for mud, slurries and seepage application.



PT 2



PG 3



PDT 3

Model	Oper. Wt (lbs)	Suction Size (in)	Flow Rate (gpm)	HP	Discharge Head (ft)	Suction Height Lift (ft)	Solid Size (in)
Trash Pumps							
PT 2	96	2.0	172	5.7	106	25	1.0
PT 2A	96	2.0	172	4.8	106	25	1.0
PT 2H	131	2.0	172	4.6	106	25	1.0
PT 3	140	3.0	356	9.0	92.9	25	1.5
PT 3A	150	3.0	356	7.9	92.9	25	1.5
PT 3H	169	3.0	356	6.8	92.9	25	1.5
PTS 4V	358	4.0	689	16.0	105	25	2.0
PT 6LT	2,443	2.0	1,300	31.8	100	25	2.0
PT 6LS	1,940	2.0	1,300	32.5	100	25	3.0
Dewatering Pumps							
PG 2	53	2.0	158	4.3	98	26	0.25
PG 2A	53	2.0	159	3.5	98	25	0.25
PG 3	69	3.0	256	5.7	101	26	0.25
PG 3A	69	3.0	264	4.8	98	25	0.25
Diaphragm Pumps							
PDT 2	131	2.0	50	4.3	25	25	1.5
PDT 2A	131	2.0	50	3.5	25	25	1.5
PDT 3	140	3.0	88	4.3	25	25	1.625
PDT 3A	140	3.0	88	3.5	25	25	1.625
PDI 3A	140	3.0	88	3.5	25	25	1.625

ELECTRICAL SUBMERSIBLE PUMPS

Wacker Neuson's lightweight portable submersible pumps are used for dewatering clear water as well as water containing debris, solids up to ¼ in diameter.

PS 3 1500



Model	Oper. Wt (lb)	Diameter Discharge (in)	Total head (ft)	Discharge Capacity (gpm)	Solids Diameter (in)	at rpm (rpm)
PSR1 500	26	0.075	39.5	45	0.236	3,255
PSG2 500	23	2.0	39.5	62.4	0.236	3,255
PST2 400/PSTF2 400	25	2.0	39.0	53	0.276	3,321
PS2 500	21	2.0	39.0	62.34	0.236	3,270
PSA2 500	22	2.0	39.0	62.34	0.236	3,270
PS2 800	29	2.0	39.0	82	0.236	3,300
PS2A 800	30	2.0	39.0	82	0.236	3,300
PST3 750/PSTF3 750	42	3.2	62.0	60	0.276	3,408
PS3 1500	63.5	3.0	68.9	111	0.334	3,440
PSW3 1500	72	3.2	68.9	111	0.236	3,480
PS2 2200	64	3.0	85.0	130.2	0.334	3,465
PS2 1503	64	2.0	75.46	105.7	0.334	3,400
PS3 2203	71	3.0	66.93	203.4	0.334	3,435
PS3 3703	121	3.0	101.7	219.3	0.334	3,410
PS3 5503	146	3.0	124.7	260.2	0.334	3,430
PS4 5503	146	4.0	78.74	428	0.334	3,430
PS4 7503HH	205	4.0	137.1	348.7	0.334	3,440
PS4 11003HH	287	4.0	167.3	377	0.334	3,480