





## Wacker Neuson MDP 3 Dirt Pump

Article No.: 1023318

### *Technical specifications:*

Dry weight (without fuel)	64 kg
Operating weight (fuel tank half full)	67 kg
Shipping weight (including packaging)	68 kg
Length x width x height	688 x 528 x 572 mm
Length x width x height (packing size)	715 x 555 x 593 mm
Suction & discharge diameter	80 mm
Total head lift	20 m
Max. discharge capacity	69 m <sup>3</sup> /h
Max. suction	m 7
Solid size capacity	25.4 mm
Self-priming time	12 sec
Engine model	WN9
Engine type	Air-cooled, 4-stroke, single cylinder, OHV
Displacement	270 cm <sup>3</sup>
Rated running speed	3600 rpm
Max. output power	5.8 kW
Continuous running hours	2.5 h
Fuel tank capacity	6.5 l



## Wacker Neuson PT3A Pump

Article No.: 1044385

### *Technical specifications:*

<b>Dimensions</b>	
L x W x H	27.8 x 19.9 x 22.4 in
L x W x H Shipping	28.7 x 20.9 x 23.6 in
Diameter Suction and Discharge	3 in
Operating weight	154 lb
Shipping weight	160 lb
<b>Operating data</b>	
Discharge Head	89 ft
Discharge capacity	383 US gpm
Pressure	38.5 psi
Suction height Lift	26 ft
Solids diameter Max. Size	1.5 in
<b>Engine / Motor</b>	
Engine / Motor type	Air-Cooled, Single Cylinder
Engine / Motor manufacturer	Honda GX270
Displacement	16.5 in <sup>3</sup>
RPM / speed Operating	3,550 rpm
Power Max. Rated	8.5 hp

Power Rating Specification	SAE J1349
Engine oil	1.2 US qt
Fuel type	Gasoline
Tank capacity Fuel	1.4 US gal
Fuel consumption	0.7 US gal/h
Runtime	2 h



## Wacker Neuson 5000610299 DF16 Rebar Tier

Article No.: 1032689

### *Technical specifications:*

L x W x H with handle retracted	656 x 164 x 118 mm
L x W x H with handle extended	883 x 164 x 118 mm
Weight	2.2 kg
Quantity Ties per tie strip	77
Tying speed approx.	1000 knots/h
Time required per knot	0.8 sec
Diameter of the round materials to be fastened (min.)	6 + 6 mm
Diameter of the round materials to be fastened (max.)	16 + 16 mm



## Wacker Neuson 5000209352 DF16 Wire Tie

Article No.: 1032690

### *Technical specifications:*

Tie wire material	Copper-plated wire
Diameter of the tie wire	1.1 mm
Order quantities of the ties	Box = 7700 pieces, pallet = 138600 pieces

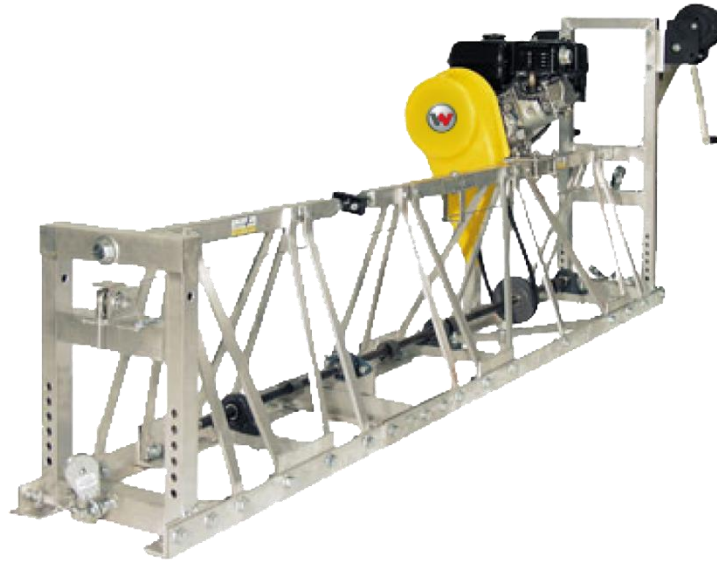


## Wacker Neuson DF16 Rebar Tier w/Tie Wire

Article No.: 1052110

### *Technical specifications:*

<b>DF16 Rebar Tier</b>	
L x W x H with handle retracted	656 x 164 x 118 mm
L x W x H with handle extended	883 x 164 x 118 mm
Weight	2.2 kg
Quantity Ties per tie strip	77
Tying speed approx.	1000 knots/h
Time required per knot	0.8 sec
Diameter of the round materials to be fastened (min.)	6 + 6 mm
Diameter of the round materials to be fastened (max.)	16 + 16 mm
<b>Tie Wire</b>	
Tie wire material	Copper-plated wire
Diameter of the tie wire	1.1 mm
Order quantities of the ties	Box = 7700 pieces, pallet = 138600 pieces



## Wacker Neuson HPG50A with HE50 and HC50 Truss Screed

Article No.: 1052109

### *Technical specifications:*

<b>Power Section</b>	
Length m	1.5
Width (beam) mm	355
Height mm	475
Weight kg	66
Engine / Motor	air-cooled, 4-stroke, single cylinder, gasoline, Honda
Displacement (piston) cm <sup>3</sup>	242
Operating performance kW	3.5
at rpm rpm	3,600
Tank capacity l	6
Fuel consumption l/h	2
<b>Center Section</b>	
<b>HC50</b>	
Length m	1.5

Width (beam) mm	355
Height mm	475
Weight kg	26
<b>End Section</b>	
<b>HE50</b>	
Length m	1.5
Width (beam) mm	355
Height mm	475
Weight kg	30

NM



## Wacker Neuson AR26 External Vibrator

Article No.: 1032559

### *Technical specifications:*

RPM	6,000 rpm
Max. centrifugal force	3.47 kN
Voltage*	42, 3~ V
Current	8.0 A
Weight	6.5 kg
Fastening (length x width)	90 x125 mm



## Wacker Neuson IREN 38 Electric Vibrator

Article No.: 1023323

### *Technical specifications:*

Vibrator head diameter	38 mm
Effective compaction diameter*	50 cm
Voltage	42/250 V
Current	7/1.4 A
Frequency	200 Hz
Protection hose**/power cable	18 /15 m

NM



## Wacker Neuson HMS Electric Vibrator

Article No.: 1023325

### *Technical specifications:*

Electric drives	M1000
Engine / Motor	Double-insulated universal motor
Voltage 1~ V	230
Current A	4.6
Frequency Hz	50 - 60
Power kW	1.1
Weight kg	5.4
L x W x H mm	500 x 160 x 210
Power cable m	5
Flexible shafts	SM4-S
Length mm	400
Weight kg	7.1
Vibrator heads - standard	H35
Diameter mm	35
Length mm	410
Weight kg 1.3 2.1	2.1



## Wacker Neuson SC4CEE Converter Fue

Article No.: 1032561

### *Technical specifications:*

Weight kg	32.5
Input/output voltage V	230, 1~ / 42, 3~
Input/output frequency Hz	50 / 200*
Input/output current A	14.8 / 53
Power cable m	2.5
Number of outlets Piece	3**



## Wacker Neuson DPU3750H Vibrator Plates

Article No.: 1033591

### *Technical specifications:*

<b>Operating data</b>	
Operating weight	545 Lb
Centrifugal force	8,318 lbf
Base plate thickness 0.4	0.4 in
Height (without guide handle)	29.8 in
Operating height Adjustable Guide Handle - Down	34.3 in
Operating height Adjustable Guide Handle - Up	51.7 in
Operating width	19.7 in
Frequency	90 Hz
Advance travel (depending on soil and environmental factors)	88.6 ft/min
Surface capacity (depending on soil and environmental factors)	8,719 ft <sup>2</sup> /h
Gradeability (depending on soil and environmental factors)	30 %
<b>Engine / Motor</b>	
Engine / Motor type	Air-Cooled, Single Cylinder, 4- Cycle Engine

Engine / Motor manufacturer	Hatz
Engine / Motor	1B30
Displacement	16.5 in <sup>3</sup>
Operating performance (DIN ISO 3046)	6.8 hp
at rpm	3,600 rpm
Fuel consumption US	0.15 gal/h
Tank capacity Fuel US	5.3 qt
Power transmission	From Drive Engine via Centrifugal Clutch and V-Belt Directly to Exciter
Fuel type	Diesel
CO2 (NRSC) *	986 g/kW-hr



## Wacker Neuson MP20-CE Vibration Plate

Article No.: 1034587

### *Technical specifications:*

<b>Operating data</b>	
Operating weight (without water/fuel)	83 kg
Centrifugal force	20 kN
Base plate size (w × l)	500 × 588 mm
Advance travel (max.)	30 m/min
Surface capacity (max.)	600 m <sup>2</sup> /h
<b>Engine / Motor</b>	
Engine / Motor type	Air-cooled, single cylinder, 4-cycle gasoline engine
Engine / Motor manufacturer	Loncin-G210F
Displacement	212 cm <sup>3</sup>
Engine performance	4.4 kW
at rpm	3,600 rpm
Fuel consumption	1.0 l/h
Tank capacity (fuel)	3.6 l



## Wacker Neuson BS50-4As Rammer 11in

Article No.: 1044384

### Technical specifications:

<b>Operating data</b>	
Operating weight	65 kg
Ramming shoe size (WxL)	280 x 340 mm
L x W x H	673 x 343 x 940 mm
Percussion rate max.	656 blows/min
Stroke at the ramming shoe	61 mm
Impact force	16 kN
Operating speed	7.1 m/min
Surface capacity - Compaction	119 m <sup>2</sup> /h
<b>Engine / Motor</b>	
Engine / Motor type	120 GXR
Engine / Motor manufacturer	Honda
Engine / Motor	Air-cooled single-cylinder four-cycle gasoline engine
Displacement	121 cm <sup>3</sup>
Rated performance (DIN ISO 3046-1) at rpm	2.7 kW 4,100 rpm
Fuel consumption	1 l/h
Fuel tank capacity   2.9 2.9	2.9 l
CO2 (NRSC) *	674 g/kWh



## Wacker Neuson BS60-4S Premium Rammer

Article No.: 1023324

### Technical specifications:

<b>Operating data</b>	
Operating weight	72 kg
Ramming shoe size (WxL)	280 x 340 mm
L x W x H	673 x 343 x 965 mm
Percussion rate max.	656 blows/min
Stroke at the ramming shoe	65 mm
Impact force	18 kN
Operating speed	8.8 m/min
Surface capacity - Compaction	148 m <sup>2</sup> /h
<b>Engine / Motor</b>	
Engine / Motor type	120 GXR
Engine / Motor manufacturer	Honda
Engine / Motor	Air-cooled single-cylinder four-cycle gasoline engine
Displacement	121 cm <sup>3</sup>
Rated performance (DIN ISO 3046-1) at rpm	2.7 kW 4,100 rpm
Fuel consumption	1 l/h
Fuel tank capacity   2.9 2.9	2.9 l
CO2 (NRSC) *	674 g/kWh



## Wacker Neuson BFS90R Saw

Article No.: 1034591

### Technical specifications:

<b>Engine</b>	
Engine Make	Robin
Engine Model	EX27DU
Maximum rated power @ rated speed kW (Hp)	6.6 (9.0) @4000 rpm
Operating speed rpm	3600
Spark Plug	NGK BR6HS Champion RL86C
Electrode Gap mm (in.)	0.6-0.7 (0.02-0.03)
Air Cleaner type	Dual element type (Urethane foam and paper element)
Engine Lubrication oil grade	SAE #20, #30, or 10W-30, Class SE or higher
Engine Oil Capacity ml (oz.)	1000 (33.7)
Fuel type	Regular unleaded gasoline
Fuel Tank Capacity l (qts.)	6.1 (6.45)
<b>Machine</b>	
Weight kg (lbs.)	97.5 (215)
Water Tank Capacity l (qts.)	27 (28.1)
Nominal Blade Speed rev/min	2676
Arbor Diameter mm (in)	27 (1.06)



## Wacker Neuson MFS14 Floor Saw 14&12in

Article No.: 1023317

### *Technical specifications:*

Dry weight (without water/fuel)	67 kg
Operating weight	84 kg
Length x width x height (handle not extended)	916 x 483 x 855 mm
Blade diameter	355 mm (14 in) & 305 mm (12 in)
Arbor diameter	27 mm
Nominal blade speed	2890 rev/min
Max. cutting depth	125 mm (355 mm/14 in. diameter blade)
Water tank capacity	20 l
Engine type	Air-cooled, single cylinder, 4-cycle gasoline engine
Displacement	212 cm <sup>3</sup>
Max. output power	4.2 (5.7) (SAE J1349) kW (hp)
Rated Speed	3600 rpm
Fuel type	Gasoline
<b>Fuel consumption</b>	1.32 l/hr
Fuel tank capacity	3.6 liters
Starter	Recoil



## Wacker Neuson MFS735 Floor Saw

Article No.: 1034588

### Technical specifications:

<b>Engine</b>	
Engine make	Loncin
Engine model	G210F
Maximum rated power at rated speed kW	4.4 @ 3600 rpm
Spark plug	F7RTC
Electrode gap mm (in.)	0.70–0.80 (0.028–0.032)
Operating speed rpm	3600
Air cleaner type	Cyclone air filter
Engine lubrication oil grade	SAE 10W-30,API SE or SF, for general use
Engine oil capacity ml (oz.)	600 (20)
Fuel type	Gasoline
Fuel tank capacity L (gal)	3.0 (0.8)
Valve clearance (cold)	
Inlet:	0.15 ± 0.02 mm
Outlet:	0.20 ± 0.02 mm
<b>Machine</b>	
Dry weight (w/o blade)	69 kg
Water tank capacity	20 (21) l(qts)
Nominal blade speed	2500 rev/min
Arbor diameter	25.4 (1) mm (in)



## Wacker Neuson MFS1350 Floor Saw

Article No.: 1034589

### *Technical specifications:*

L x W x H (handle not extended)	890 x 575 x 1010 mm
Weight (without water/fuel)	94 kg
Blade diameter	500 mm
Blade arbor	25.4 mm
Cutting depth (max.)	195 mm
Nominal speed	2,200 rpm
Tank capacity (water)	32 l
Engine / Motor	Air-cooled, single cylinder, 4-cycle gasoline engine
Engine / Motor manufacturer	Loncin-G420F
Displacement	420 cm <sup>3</sup>
Power	9 kW
at rpm	3,600 rpm
Fuel type	Gasoline
Fuel consumption	2.3 l/h
Tank capacity (fuel)	6.5 l



## Wacker Neuson RD 7H-S Double Drum Walk Behind Roller

Article No.: 1024628

### Technical specifications:

Description	Metric	Imperial
Length x width x height (handle in working position)	2631 x 697.9 x 1166 mm	103.6 x 27.48 x 45.9 in
Length x width x height (guide handle in transport position)	1226.8 x 697.9 x 2215 mm	48.3 x 27.48 x 87.2 in
Shipping size	1473 x 914 x 2311 mm	58 x 36 x 91 in
Dry Weight	752.9 kg	1660 lb
Operating weight	810.1 kg	1786 lb
Shipping weight (including packaging)	775.6 kg	1710 lb
Drum width	650 mm	25.5 in
Drum diameter	420 mm	16.52 in
Curb clearance (R/L)	233.7 / 233.7 mm	9.2 / 9.2 in
Side clearance (R/L)	29.5 / 29.5 mm	1.16 / 1.16 in
Water tank capacity	53 l	14 US gal
Sprinkling system	gravity fed	gravity fed
Engine Type	Hatz, diesel	Hatz, diesel
Fuel type	Diesel	Diesel
Starting system	Hand crank	Hand crank
Displacement	445 cm <sup>3</sup>	27.2 in <sup>3</sup>

Max. Rated Power at Rated Speed*	6.1 kW at 2600 rpm	8.2 hp at 2600 rpm
Power Rating Specification	ISO 3046/1 IFN	ISO 3046/1 IFN
Operating speed	2600 1/min	2600 rpm
Fuel consumption	1.63 l/h	.43 US gal/h
Fuel tank capacity	5 l	1.3 US gal
Hydraulic tank capacity	30 l	8 US gal
Dynamic (centrifugal) force	13 kN	2921.5 lbf
Frequency	55 Hz	3300 vpm
Static linear force per drum (f/r)	4.89 / 7.34 N/mm	28.02 / 42.02 lb/in
Dynamic linear force per drum (f/r)	10.03 / 10.03 N/mm	57.28 / 57.28 lb/in
Total linear force per drum (f/r)	14.92 / 17.37 N/mm	85.3 / 99.3 lb/in
Static weight per drum (f/r)	324.0 / 486.1 kg	714.4 / 1071.6 lb
Variable speeds - Forward	0-4.0 km/h	0-2.5 mph
Variable speeds - Forward	0-67 m/min	0-220 ft/min
Variable speeds - Reverse	0-2.0 km/h	0-1.2 mph
Variable speeds - Reverse	0-32 m/min	0-105 ft/min
Gradeability without vibration	40 %	40 %
Max. area capacity	2613 m <sup>2</sup> /h	28115 ft <sup>2</sup> /h



## Wacker Neuson ML440 Mini Light Tower 4 Lamps

Article No.: 1023313

### *Technical specifications:*

Dry weight (without fuel)	209 kg
Shipping weight (including packaging)	227 kg
L x W x H (in transportation position)	1170 x 835 x 1950
L x W x H (packing size)	1210 x 870 x 2435
Max. mast height	5 m
Lamp type	Pulse start metal halide
Number of lamps x each lamp wattage	4 lamps x 400 w
IP grade	IP65
Generator brand and model	WN MG5
Voltage	230 v
Frequency	50 hz
Sound level	70dB
Protection grade	IP 23
Generator type	Brush type synchronous
Displacement	389 cm <sup>3</sup>
Max. output power	5.5 kW
Rated output power	5.0 kW
Generator insulation grade	F
Fuel tank capacity	25 L
Engine model	WN13
Max. continuous running time	14 hrs
AC outlet receptacles	2 x 230V, 30A



## Wacker Neuson LTN 6K 120/240 Light Tower 60hz

Article No.: 1024627

### *Technical specifications:*

Length x width x height (in transport mode)	125 x 48 x 98 in (3180 x 1220 x 2490 mm)
Operating weight	1935 lb (878 kg)
Shipping weight (dry)	1713 lb (777 kg)
Maximum tower height	25 ft. (7.7 m)
Sound level	68 dB(A) at 23 ft (7m)
Output	6/6 kW/KVA
Frequency	60 Hz
AC Voltage	120/240 v
Power factor	1 pf
Voltage regulation no load to full load	6 % 10%
Lamp type - Metal Halide	4 x 1000 w
Coverage @ 5 fc (54 lux)	12,960 ft <sup>2</sup> (1204 m <sup>2</sup> )
Generator insulation	H class
Speed	1800 rpm
Generator	Brushless type
Engine type	three-cylinder, liquid-cooled diesel engine Kubota

Maximum rated power at rated speed	13.1 hp (9.8 kW) at 1800 rpm
Power rating specification	ISO 3046 IFN
Displacement	61.1 in <sup>3</sup> (1001 cm <sup>3</sup> )
Fuel tank capacity	32.5 gal (123 l)
Fuel consumption (4 lights on)	0.42 gal (1.59 l/h)



## Wacker Neuson CT36-5A Walk Behind Trowel

Article No.: 2038978

### *Technical specifications:*

L x W x H (with handle, fixed version)	2005 x 915 x 1040 mm
Weight (without handle)	73 kg
Troweling diameter	915 mm
Pitch range	0 - 30 °
Rotor speed (min. / max.)	60/125 rpm
Quantity of blades	4
Engine / Motor	Air-cooled single-cylinder four-cycle gasoline engine
Engine / Motor manufacturer	Honda
Engine / Motor type	GX 160
Displacement	165 cm <sup>3</sup>
Engine performance (DIN ISO 3046)	4.3 (5.7) kW (hp)
at rpm	3,800 rpm
Operating performance (DIN ISO 3046)	4.3 (5.7) kW (hp)
at rpm	3,800 rpm
Fuel consumption	1.8 l/h
Tank capacity	3.6 l