

Catalogue Lescha



















Cesana

Your partner for over 100 years

















The Company



LESCHA, a traditional company situated in the South of Germany (Bavaria) was already founded in 1907 – at that time as a construction company. Over the past decades, the enterprise has been developing into one of the leading manufacturers of concrete and mortar mixers.

A highlight of the corporate history was the first patent granted in 1927 for a machine which mixed concrete and mortar.

Until 1997, LESCHA was operated as a family-owned business, and was then integrated into the French ALTRAD group. Since that time, the product range has been significantly expanded by including equipment and devices manufactured by other ALTRAD "sisters".

For more than 110 years, we have been your reliable partner offering a wide range of building machinery and products. eschal

WE ARE WHERE YOU ARE!



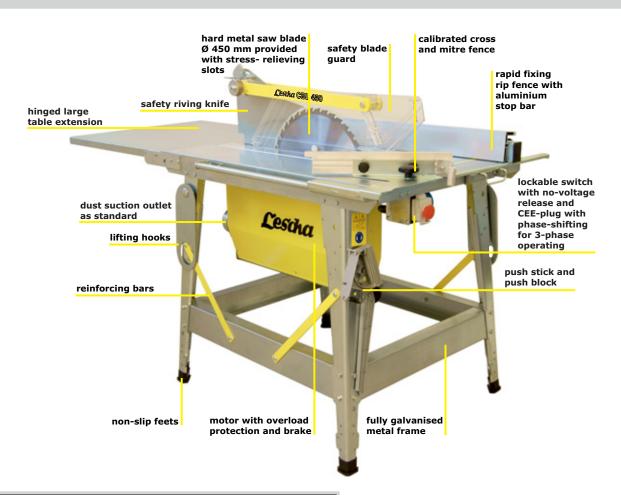
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Construction saws



Construction saw CBL 450

Electric motor with brake	230 V~ 50 Hz	400 V3~ 50Hz
Input power P ₁	3000 W	4400 W
Output power P ₂	2200 W	3500 W
Fuse rating (inert)	16	5 A
Hard metal saw blade	Ø 450 x 2	.8/3.8 mm
Number of teeth	4	.0
Saw blade bore	Ø 30	mm
Cutting height	aaprox.	150 mm
Rip- and mitre fence	0° -	45°
Table extension	720 x 6	660 mm
Table	1000 x	660 mm
Table height	850	mm
Sound pressure level (workstatio	n) L_{PA} 94.5 dB(A)	; K=4.0 dB(A)
Guaranteed sound power level L	_{va} 110 dB(A);	K=4.0 dB(A)
Lockable switch with no-voltage re	elease •	/
CEE-plug incorporating phase-sh	ifting X	✓
Dust suction connection	•	/
Lifting hooks	•	/
Incl. push stick and push block	•	/
Weight	approx	. 92 kg
Order-no.	303120	303121
heavy construction and fully galvanisedpowerful electric motor with brake		
▶ table made of steel with aluminium insert		

▶ lockable switch with no-voltage release







Technical modifications reserved.





Construction saw CPFL 400

Electric motor with brake	230 V~ 50 Hz	400 V3~ 50Hz
Input power P ₁	3000 W	4400 W
Output power P ₂	2200 W	3500 W
Fuse rating (inert)	16	5 A
Hard metal saw blade	Ø 400 x 2	.8/3.8 mm
Number of teeth	2	8
Saw blade bore	Ø 30	mm
Cutting height	approx.	126 mm
Rip- and mitre fence	0° -	45°
Table extension	720 x 7	'50 mm
Table	1050 x	750 mm
Table height		mm
Sound pressure level (workstation		
Guaranteed sound power level LwA	114 dB(A);	K=4.0 dB(A)
Lockable switch with no-voltage rel	ease	
CEE-plug incorporating phase-shif	ting X	1
Dust suction connection	•	/
Lifting hooks	•	/
Incl. push stick and push block	•	/
Weight	approx.	108 kg
Order-no.	303151	303162
heavy construction and fully galvanisedpowerful electric motor with brake		







Technical modifications reserved.

▶ table made of steel with aluminium insert▶ lockable switch with no-voltage release

Construction saw CPFL 450

3-phase electric motor with brake	400 V3~ 50Hz
Input power P ₁	5000 W
Output power P ₂	4000 W
Fuse rating (inert)	16 A
Hard metal saw blade	Ø 450 x 2.8/3.8 mm
Number of teeth	40
Saw blade bore	Ø 30 mm
Cutting height	approx. 150 mm
Rip- and mitre fence	0° - 45°
Table extension	720 x 750 mm
Table	1050 x 750 mm
Table height	850 mm
Sound pressure level (workstation) L _{PA}	98.5 dB(A); K=4.0 dB(A)
Guaranteed sound power level LwA	114 dB(A); K=4.0 dB(A)
Lockable switch with no-voltage release	✓
CEE-plug incorporating phase-shifting	√
Dust suction connection	✓
Lifting hooks	√
Incl. push stick and push block	✓
Weight	approx. 110 kg
Order-no.	303172
▶ heavy construction and fully galvanis	ed

- ▶ heavy construction and fully galvanised
- ▶ powerful 3-phase electric motor with brake
- ▶ table made of steel with aluminium insert
- ▶ lockable switch with no-voltage release





Construction saw CPFL 500

3-phase electric motor with brake	400 V3~ 50Hz	
Input power P ₁	6100 W	
Output power P ₂	5000 W	
Fuse rating (inert)	20 A	
Hard metal saw blade	Ø 500 x 2,8/4,0 mm	
Number of teeth	36	
Saw blade bore	Ø 30 mm	
Cutting height	approx. 175 mm	
Rip- and mitre fence	0° - 45°	
Table extension	720 x 750 mm	
Table	1050 x 750 mm	
Table height	850 mm	
Sound pressure level (workstation) L _{PA}	98.5 dB(A); K=4.0 dB(A)	
Guaranteed sound power level LwA	114 dB(A); K=4.0 dB(A)	
Lockable switch with no-voltage release	✓	
CEE-plug incorporating phase-shifting	√	
Dust suction connection	✓	
Lifting hooks	1	
Incl. push stick and push block	√	
Weight	approx. 114 kg	
Order-no.	303182	
▶ heavy construction and fully galvanised		

▶ powerful 3-phase electric motor with brake

▶ table made of steel with aluminium insert▶ lockable switch with no-voltage release





Technical modifications reserved.





Construction saw CPHL 450

3-phase electric motor with brake	400.1/2 FOLL-
·	400 V3~ 50Hz
Input power P ₁	5000 W
Output power P ₂	4000 W
Fuse rating (inert)	16 A
Hard metal saw blade	Ø 450 x 2.8/3.8 mm
Number of teeth	40
Saw blade bore	Ø 30 mm
Cutting height (continuously adjustable)	approx. 0 - 150 mm
Rip- and mitre fence	0° - 45°
Table extension	720 x 750 mm
Table	1050 x 750 mm
Table height	850 mm
Sound pressure level (workstation) L _{PA}	98.5 dB(A); K=4.0 dB(A)
Guaranteed sound power level LwA	114 dB(A); K=4.0 dB(A)
Lockable switch with no-voltage release	✓
CEE-plug incorporating phase-shifting	√
Dust suction connection	✓
Lifting hooks	✓
Incl. push stick and push block	✓
Weight	approx. 140 kg
Order-no.	303222
▶ heavy construction and fully galvanise	ed

- ▶ powerful motor with brake; variable cutting height up to 150 mm
- ▶ table made of steel with aluminium insert
- ▶ lockable switch with no-voltage release





Technical modifications reserved.

Bench saw

Construction saw CPHL 500

3-phase electric motor with brake	400 V3~ 50Hz
Input power P ₁	6100 W
Output power P ₂	5000 W
Fuse rating (inert)	20 A
Hard metal saw blade	Ø 500 x 2.8/4.0 mm
Number of teeth	36
Saw blade bore	Ø 30 mm
Cutting height (continuously adjustable)	approx. 0 - 175 mm
Rip- and mitre fence	0° - 45°
Table extension	720 x 750 mm
Table	1050 x 750 mm
Table height	850 mm
Sound pressure level (workstation) L _{PA}	98.5 dB(A); K=4.0 dB(A)
Guaranteed sound power level LwA	114 dB(A); K=4.0 dB(A)
Lockable switch with no-voltage release	✓
CEE-plug incorporating phase-shifting	√
Dust suction connection	✓
Lifting hooks	√
Incl. push stick and push block	√
Weight	approx. 144 kg
Order-no.	303232
▶ heavy construction and fully galvanise	ad .

- ▶ heavy construction and fully galvanised
- ▶ powerful motor with brake; variable cutting height up to 175 mm
- ▶ table made of steel with aluminium insert
- ▶ lockable switch with no-voltage release





Bench saw TSL 315

Electric motor with brake	230 V~ 50 Hz	400 V3~ 50 Hz
Input power P ₁ (s6 20%)	3000 W	3300 W
Output power P ₂ (S6 20%)	2100 W	2500 W
Fuse rating (inert)	16	Α
Hard metal saw blade	Ø 315 x 2.	.2/3.0 mm
Number of teeth	40	
Saw blade bore	Ø 30 mm	
Variable cutting height at 90°	approx. 0	- 90 mm
Variable cutting height at 45°	approx. 0	- 63 mm
Variable tilting arbor	0° -	45°
Cross- and mitre fence (combined)	0° -	45°
Table extension	800 x 4	00 mm
Table	800 x 5	50 mm
Table height 810 mm		
Sound pressure level on workstation L _{PA} 90.0 dB(A); K=4.0 dB(A)		
Sound power level LwA	104.6 dB(A	(a); K=4.0 dB(A)
Motor switch with no-voltage release √		
Incl. push stick and push block	•	1
Weight	approx. 46 kg	approx. 43 kg
Order-no.	301980	301981
Accessories	see under "	Accessories"

- ▶ sturdy construction and fully galvanised
- ▶ combined rip and mitre fence, guided on profile rail with scale
- ▶ tilting arbor & cutting height adjustable by crank handle
- ▶ 2 connections for dust suction on saw blade guard & housing









Technical modifications reserved.

Handheld agitator **Cescha**



Li-Ion Technic System 40

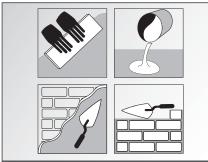


Enjoy full mobility without exhaust gases & disturbing cables! With the devices of the LESCHA - ATIKA series Li-Ion Technic System 40 works can be execute quickly and safely.





Battery & Charger are <u>not</u> included in delivery and must be purchased separately! They are compatible and can be used in all devices of the **Li-Ion Technic System 40** series by LESCHA - ATIKA. More information under: www.lescha-atika.de



Suitable for materials with liquid, tenacious up to tough consistency: e.g. mortar, knifing fillers, cement, plaster, lime, concrete, flooring plaster,



Ergonomic and robust handle with integrated safety switch with power-on lock for an safely and comfortable working.

2-speed steel gear & soft start for quick but low splash mixing.

Agitator Profi RWC 40-30

Battery type	Li-Ion
Rated voltage	36 V (max. 40 V)
Mixing paddle type	Mortar mixing paddle
Diameter	Ø 120 mm
Length	590 mm
Adapter	M14
Idle speed n₀ (1. speed)	approx. 0 - 420 min ⁻¹
Idle speed n₀ (2. speed)	approx. 0 - 710 min ⁻¹
Mixing capacity	approx. 50 L
Sound power level L _{wa}	88.8 dB (A)
Sound pressure level L _{PA}	77.8 dB (A)
Measurement uncertainty K	3.0 dB (A)
Hand-arm-vibration a _{vhw}	0.9 m/s²
Measurement uncertainty K	1.5 m/s²
Aluminium body	✓
Dimensions (mounted)	approx. 845 x 345 x 196 mm
Weight (without battery)	approx. 4.3 kg
Order-no.	319014
Battery & Charger	see under "Accessories"

- ▶ powerful & brushless motor for an efficient working time of the battery, an almost nearly maintenance-free usage as well as a longer lifetime of device
- ▶ integrated overload protection automatically switches off the agitator in case of overload and thus prevents damage to the motor and gearbox







Technical modifications reserved.

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Pan mixers

extra transport wheels

easy loading by only one person in any estate car

safe working

the safety cut-out for the drum lid and a operating switch with quick stop button ensure safe work.

solid and robust construction designed for tough building side operation

large solid wheels

the mixer is easily movable from one person also on stairs

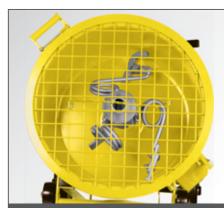


simple feeding

bulk material can be filled in during the mixing process; a bag scarifier on the drum lid is tearing of the bag

fast and well dosed discharging

thanks to a segmental slide in drum bottom



The three arms of the mixing tool process the material thoroughly. The wall scrapers prevent sediment of material to the drum wall.

Pan mixer LZ 100

AC-motor	230 V~ 50 Hz
Input power P ₁	1780 W (S6-40%)
Max. filling capacity (volume of drum)	100 l
Rated filling capacity (effective volume)	80 I
Rotation speed of mixing tool	42 min ⁻¹
Dimensions (L x W x H)	720 x 690 x 1190 mm
Dimension floor - bottom of ejection slot	630 mm
Sound power level L _{wa}	95 dB(A)
Weight	approx. 111 kg
Order-no.	LE-LZ 100







- ▶ compact and handy with high power
- effortlessly moveable through any normal door, up- and downstairs - directly usable at the work place
- reliable processing of dry and viscous materials such as different types of plasters, mortars and concrete; adhesive, gypsum, ...







Lescha

additional transport rollers

easy loading by only one person in any estate car

safe working

the safety switch-off for the drum lid and a operating switch with quick stop button ensure safe work

solid and sturdy construction designed for tough operation on site

rear folding step

allow easy filling of the large 140 litre drum

large rubber wheels

the mixer is easily movable from one person also on stairs



easy filling

bulk material can be fill in during the mixing process; bag tearer on the drum lid for bagged cargo

spring-loaded 3-way agitator

processes the material thoroughly. The drum scraper prevent deposits on the drum wall.

quick and well dosed discharing garantiert durch einen Segmentschieber im Trommelboden

folding bucket console

allow easy emptying in a motar bucket

large support feet ensure a secure stand

Pan mixer LZ 140

AC-motor	240 V~ 50 Hz
Input power P ₁	2300 W (S6-40%)
Max. filling capacity (volume of drum)	140 l
Rated filling capacity (effective volume)	115 l
Rotation speed of mixing tool	29 min ⁻¹
Dimensions (L x W x H)	820 x 770 x 1210 mm
Dimension floor - bottom of ejection slot	630 mm
Sound power level L _{wa}	95 dB(A)
Weight	approx. 119 kg
Order-no.	LE-LZ 140







- practical multi-purpose mixer for best and quick mixing results
- ▶ easy filling of the large 140 l drum thanks to rear folding step
- ▶ reliable processing of dry and viscous materials such as different types of plasters, mortars and concrete; adhesive, gypsum, ...



CE



Concrete mixers

Concrete mixer ABM P 135 L

AC-motor 230 V~ 50 Hz Input power P₁ 700 W Drum capacity approx. 130 litres plastic Ø 200 mm Wheels **Dimensions** 1210 x 710 x 1320 mm Protection class / Degree of protection II / IP44 Sound power level LwA 94.5 dB(A) Weight approx. 47.5 kg Order-no. 04721220

Accessories

see under "Accessories՝





- ▶ special mixing rake shape, drum capacity approx. 130 litres
- ▶ large hand wheel with foot operation
- ▶ powder-coated for long service life
- break-proof rim gear from steel sheet, drive sprocket from grey cast iron





Concrete mixer SBM P 135 L

Order-no. Accessories	04721222-1 ee under "Accessories"
Weight approx.	55.5 kg
Sound power level L _{wA}	88.4 dB(A)
Protection class / Degree of protection	II / IP44
Dimensions	1140 x 715 x 1330 mm
Wheels	plastic Ø 200 mm
Drum capacity approx.	125 litres
Input power P ₁	700 W
AC-motor	230 V~ 50 Hz





- ▶ special mixing rake shape, drum capacity approx. 125 litres
- ▶ large hand wheel with foot operation
- ▶ powder-coated for long service life
- ▶ abrasion-resistant rim gear & drive sprocket from grey cast iron





Technical modifications reserved.



Concrete mixer SBM P 150 L

AC-motor 230 V~ 50 Hz Input power P₁ 700 W Drum capacity approx. 145 litres plastic Ø 200 mm Wheels 1200 x 715 x 1300 mm **Dimensions** II / IP44 Protection class / Degree of protection Sound power level LwA 88.0 dB(A) Weight approx. 61.5 kg Order-no. 91321202-1

Accessories

see under "Accessories"





- ▶ special mixing rake shape, drum capacity approx. 145 litres
- ▶ large hand wheel with foot operation
- ▶ powder-coated for long service life
- ▶ abrasion-resistant rim gear & drive sprocket from grey cast iron





Concrete mixer SBM P 165 L

AC-motor Input power P,	230 V~ 50 Hz 700 W
Drum capacity approx.	155 litres
Wheels	plastic Ø 200 mm
Dimensions	1200 x 715 x 1360 mm
Protection class / Degree of protection	1I / IP44
Sound power level L _{wa}	88.0 dB(A)
Weight approx.	62.5 kg
Order-no.	91421202-1
Accessories	ee under "Accessories"





- ▶ special mixing rake shape, drum capacity approx. 155 litres
- ▶ large hand wheel with foot operation
- ▶ powder-coated for long service life
- lacktriangle abrasion-resistant rim gear & drive sprocket from grey cast iron





Technical modifications reserved.

Concrete mixer Euromix 125

AC-motor 230 V~ 50 Hz Input power P₁ 500 W 125 litres Drum capacity approx. plastic Ø 240 mm Wheels 1130 x 715 x 1330 mm **Dimensions** Protection class / Degree of protection II / IP44 Sound power level LwA 88.4 dB(A) Weight approx. 53.5 kg | 55.5 kg* Order-no. 04601222 *carton packed 04631222





- ▶ special mixing rake shape, drum capacity approx. 125 litres
- ▶ ergonomic hand wheel with multi-stop system
- ▶ powder-coated for long service life
- ▶ abrasion-resistant rim gear & drive sprocket from grey cast iron







Concrete mixer SM 145 S

230 V~ 50 Hz 400 V3~ 50 Hz Electric motor 500 W 550 W Input power P₁ Drum capacity approx. 140 litres Wheels plastic Ø 240 mm **Dimensions** 1320 x 715 x 1330 mm Protection class / Degree of protection II / IP45 Sound power level LwA 88.4 dB(A) Weight approx. 61.5 kg Order-no. 03401202 03402202





- ▶ drum capacity approx. 140 litres; powder-coated
- ▶ ergonomic hand wheel with multi-stop system
- lacktriangle abrasion-resistant rim gear & drive sprocket from grey cast iron
- ▶ motor housing from impact-resistant plastic, jet-proof







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Concrete mixer SM 145 S

Electric motor 230 V \sim 50 Hz 400 V3 \sim 50 Hz Input power P₁ 500 W 550 W

Drum capacity approx. 140 litres

Wheels plastic Ø 240 mm

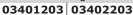
Dimensions 1320 x 715 x 1330 mm

Protection class / Degree of protection II / IP45

Sound power level I 88.4 d B(Δ)

Sound power level L_{WA} 88.4 dB(A) Weight approx. 69.0 kg

Order-no.







- ▶ drum capacity approx. 140 litres; powder-coated
- ergonomic hand wheel with disc brake and foot operation for infinitely variable adjustment
- ▶ abrasion-resistant rim gear & drive sprocket from grey cast iron
- ▶ motor housing from impact-resistant plastic, jet-proof







Concrete mixer SM 165 S

Electric motor $230 \text{ V} \sim 50 \text{ Hz}$ $400 \text{ V3} \sim 50 \text{ Hz}$ Input power P1500 W550 WDrum capacity approx.160 litresWheelssolid rubber \emptyset 400 mmDimensions $1320 \times 830 \times 1410 \text{ mm}$ Protection class / Degree of protectionII / IP45Sound power level LwA89.5 dB(A)

Weight approx. 83.5 kg **Order-no.** 07401203 07402203





- ▶ drum capacity approx. 160 litres; powder-coated
- ergonomic hand wheel with disc brake and foot operation for infinitely variable adjustment
- ▶ abrasion-resistant rim gear & drive sprocket from grey cast iron
- ▶ motor housing from impact-resistant plastic, jet-proof



Concrete mixer SM 165 G

Petrol engine Briggs & Stratton, 4-stroke
Engine power 1.2 kW
Drum capacity approx. 160 litres
Wheels solid rubber Ø 400 mm
Dimensions 1440 x 830 x 1410 mm
Protection class / Degree of protection II / IP45

Sound power level L_{wA}
Weight approx.

106.2 dB(A)
101.5 kg
07505203





- ▶ drum capacity approx. 160 litres; powder-coated
- ergonomic hand wheel with disc brake and foot operation for infinitely variable adjustment
- ▶ abrasion-resistant rim gear & drive sprocket from grey cast iron
- ▶ powerful Briggs & Stratton 4-stroke petrol engine





Concrete mixer SM 185 S

Electric motor 230 V~ 50 Hz 400 V3~ 50 Hz 900 W 750 W Input power P₁ Drum capacity approx. 180 litres Wheel solid rubber Ø 400 mm **Dimensions** 1460 x 830 x 1400 mm Protection class / Degree of protection II / IP45 Sound power level LwA 89.5 dB(A) Weight approx. 101.5 kg

Order-no.







- ▶ drum capacity approx. 180 litres; powder-coated
- ergonomic hand wheel with disc brake and foot operation for infinitely variable adjustment
- \blacktriangleright abrasion-resistant rim gear & drive sprocket from grey cast iron
- ▶ motor housing from impact-resistant plastic, jet-proof







L'escha

Concrete mixer S 180

Electric motor $230 \text{ V} \sim 50 \text{ Hz}$ $400 \text{ V} 3 \sim 50 \text{ Hz}$ Input power P_1 1600 W1250 WDrum capacity approx.180 litresWheelssolid rubber \emptyset 400 mmDimensions $1550 \times 830 \times 1390 \text{ mm}$

Protection class / Degree of protection II / IP44
Sound power level L_{wa} (electric motors) 89.5 dB(A)
Weight approx. 106.0 kg

Order-no.

11101203 11102203





- ▶ drum capacity approx. 180 litres; powder-coated
- ergonomic hand wheel with disc brake and foot operation for infinitely variable adjustment
- ▶ abrasion-resistant rim gear & drive sprocket from grey cast iron
- ▶ smooth running slewing gear







Concrete mixer S 230

Electric motor $230 \text{ V} \sim 50 \text{ Hz}$ $400 \text{ V} 3 \sim 50 \text{ Hz}$ Input power P11600 W1250 WDrum capacity approx.225 litresWheelssolid rubber \emptyset 400 mmDimensions $1550 \times 830 \times 1440 \text{ mm}$ Protection class / Degree of protectionII / IP44

Sound power level L_{WA} (electric motors) 96.3 dB(A) Weight approx. 126.5 kg

Order-no.

12201203 12202203





- ▶ drum capacity approx. 225 litres; powder-coated
- ▶ large hand wheel with disc brake and foot operation for infinitely variable adjustment
- ▶ abrasion-resistant rim gear & drive sprocket from grey cast iron
- ▶ smooth running slewing gear







Concrete mixer AT 350

Wheels pneumatic tyres 135 / 13 inch

Road approval 6 km/h

Dimensions 940 x 1940 x 1600 mm

Sound power level L_{wa} (electric motors) 94 dB(A) Weight approx. 305.0 kg Order-no. 96601601





- ▶ drum capacity approx. 340 litres; powder-coated
- ▶ large hand wheel with infinitely variable swivel gear
- ▶ abrasion-resistant rim gear & drive sprocket from grey cast iron
- ▶ chassis with pneumatic tyres





Concrete mixer AT 350

Electric motor 230 V~ 50 Hz 400 V3~ 50 Hz 1500 W 1250 W Input power P₁ Petrol-/ diesel engine on request Drum capacity approx. 340 litres Wheels pneumatic tyres 135 / 13 inch 6 km/h Road approval Dimensions 940 x 1940 x 1600 mm 94 dB(A) Sound power level L_{wA} (electric motors) Weight approx. 305.0 kg





- ▶ drum capacity approx. 340 litres; powder-coated
- \blacktriangleright large hand wheel with infinitely variable swivel gear
- \blacktriangleright abrasion-resistant rim gear & drive sprocket from grey cast iron
- ▶ chassis with pneumatic tyres







Technical modifications reserved.

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Concrete mixer AT 420

Electric motor 230 V~ 50 Hz | 400 V3~ 50 Hz Input power P₁ 1500 W 1250 W Petrol-/ diesel engine on request Drum capacity approx. 380 litres Wheels pneumatic tyres 135 / 13 inch Road approval 6 km/h 1040 x 1940 x 1600 mm **Dimensions** Sound power level L_{wa} (electric motors) 94 dB(A)

Weight approx. 340.0 kg

Order-no. 96701602 96702602





- ▶ drum capacity approx. 380 litres; powder-coated
- ▶ large hand wheel with infinitely variable swivel gear
- ▶ abrasion-resistant rim gear & drive sprocket from grey cast iron
- ▶ chassis with pneumatic tyres







Concrete mixer AT 480

230 V~ 50 Hz 400 V3~ 50 Hz Electric motor 1500 W 1250 W Input power P₁ Petrol-/ diesel engine on request Drum capacity approx. 460 litres Wheels pneumatic tyres 135 / 13 inch Road approval 6 km/h **Dimensions** 1040 x 1940 x 1600 mm 94 dB(A) Sound power level L_{wA} (electric motors) Weight approx. 350.0 kg Order-no. 96801602 96802602





- ▶ drum capacity approx. 460 litres; powder-coated
- ▶ large hand wheel with infinitely variable swivel gear
- ▶ abrasion-resistant rim gear & drive sprocket from grey cast iron
- ► chassis with pneumatic tyres







Technical modifications reserved.

Skip mixers

Skip mixer LHB 360

3-phase motor	400 V3~ 50 Hz
Input power P ₁	4000 W
Diesel engine	on request
Drum capacity / ready-mix concrete	350 litres / 250 litres
Volume of water tank	60 litres
Wheels	Pneumatic tyres
Dimensions	280 x 200 x 211 cm
Sound pressure level L _{PA} (3-phase motor)	< 80 dB(A)
Sound power level L _{wa} (3-phase motor)	< 80 dB(A)
Weight approx.	1100 kg
Order-no.	97102404





- ▶ drum capacity approx. 350 litres
- ▶ electronic control
- ▶ height-adjustable legs; water tank filling indicator
- ▶ hydraulic cylinder with dual safety valve





Skip mixer LHB 550

3-phase motor	400 V3~ 50 Hz
Input power P ₁	5500 W
Diesel engine	on request
Drum capacity / ready-mix concrete	500 litres / 380 litres
Volume of water tank	100 litres
Wheels	Pneumatic tyres
Dimensions	290 x 200 x 211 cm
Sound pressure level L _{PA} (3-phase motor)	< 81 dB(A)
Sound power level L _{wa} (3-phase motor)	< 81 dB(A)
Weight approx.	1150 kg
Order-no.	on reauest



- ▶ drum capacity approx. 500 litres
- ▶ electronic control
- ▶ height-adjustable legs; water tank filling indicator
- ▶ hydraulic cylinder with dual safety valve



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Skip mixer LHB 800

3-phase motor	400 V3~ 50 Hz
Input power P ₁	5500 W
or Diesel engine	on request
Drum capacity / ready-mix concrete	750 litres / 520 litres
Volume of water tank	100 litres
Wheels	Pneumatic tyres
Dimensions	301 x 200 x 211 cm
Sound pressure level L _{PA} (3-phase motor)	< 81 dB(A)
Sound power level L _{wa} (3-phase motor)	< 81 dB(A)
Weight approx.	1200 kg
	_







- ▶ drum capacity approx. 750 litres
- ▶ electronic control
- ▶ height-adjustable legs; water tank filling indicator
- ▶ hydraulic cylinder with dual safety valve



Skip mixer LHB 1000

3-phase motor	400 V3~ 50 Hz
Input power P ₁	7500 W
Diesel engine	on request
Drum capacity / ready-mix concrete	1000 litres / 750 litres
Volume of water tank	100 litres
Wheels	Pneumatic tyres
Dimensions	321 x 209 x 211 cm
Sound pressure level L _{PA} (3-phase motor)	< 81 dB(A)
Sound power level L _{wa} (3-phase motor)	< 81 dB(A)
Weight approx.	1280 kg
Order-no.	on request



- ▶ drum capacity approx. 1000 litres
- ▶ electronic control
- ▶ height-adjustable legs; water tank filling indicator
- ▶ hydraulic cylinder with dual safety valve



Skip mixer LHB 1200

3-phase motor	400 V3~ 50 Hz
Input power P ₁	9200 W
Diesel engine	on request
Drum capacity / ready-mix concrete	1200 litres / 800 litres
Volume of water tank	100 litres
Wheels	Pneumatic tyres
Dimensions	330 x 209 x 211 cm
Sound pressure level L _{PA} (3-phase motor)	< 82 dB(A)
Sound power level L _{wa} (3-phase motor)	< 82 dB(A)
Weight approx.	1570 kg
Order-no.	on request





- ▶ drum capacity approx. 1200 litres
- ▶ electronic control
- ▶ height-adjustable legs; water tank filling indicator
- ▶ hydraulic cylinder with dual safety valve



Skip mixer LHB 1500

3-phase motor	400 V3~ 50 Hz
Input power P ₁	9200 W
Diesel engine	on request
Drum capacity / ready-mix concrete	1500 litres / 880 litres
Volume of water tank	100 litres
Wheels	Pneumatic tyres
Dimensions	360 x 209 x 211 cm
Sound pressure level L _{PA} (3-phase motor)	< 82 dB(A)
Sound power level L _{wa} (3-phase motor)	< 82 dB(A)
Weight approx.	1800 kg
Order-no.	on request





- ▶ drum capacity approx. 1500 litres
- ▶ electronic control
- height-adjustable legs; water tank filling indicatorhydraulic cylinder with dual safety valve



Plate compactors

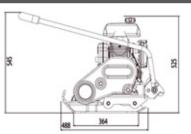


Plate compactor PCEL 320X

Petrol engine	Honda GX100
Engine power	3.0 HP / 2.2 kW
Plate size (L x W)	488 x 320 mm
Static pressure	425 kg/m²
Centrifugal force	11 kN at 101 Hz
Travel speed	23 m/min
Vibration level	2.9 m/sec ²
Maximum usage time	5.6 hours
Sound power level LwA	105 dB(A)
Weight	50.0 kg
Order-no.	BEELX3201

Accessories

see under





- ▶ extra lightweight single direction compaction plate (50 kg)
- ▶ ultra compact design
- ▶ removable operating handle for convenient storage
- ▶ 8 mm thick plate with transport handle

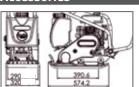




Plate compactor PCLX 320

Petrol engine	Honda GX100
Engine power	3.0 HP / 2.2 kW
Plate size (L x W)	574 x 320 mm
Static pressure	398 kg/m²
Centrifugal force	13 kN at 101 Hz
Travel speed	20 m/min
Vibration level	2.42 m/sec ²
Maximum usage time	10.7 hours
Sound power level L _{wa}	105 dB(A)
Weight	62.0 kg 64.0 kg*
Order-no.	

without water set **BELC3222** *with water set BELC3222W





- ▶ lightweight, single direction compaction plate for repair and
- ▶ transport handles for easy lifting by 2 persons
- ▶ large water tank (12 I), with "Quick Filling" feature *
- ► complete with lifting eye







Technical modifications reserved.

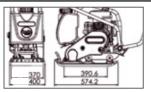
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Plate compactor PCLX 400

Petrol engine	Honda GX100
Engine power	3.0 HP / 2.2 kW
Plate size (L x W)	574 x 400 mm
Static pressure	336 kg/m²
Centrifugal force	13 kN at 101 Hz
Travel speed	20 m/min
Vibration level	2.48 m/sec ²
Maximum usage time	10.2 hours
Sound power level LwA	105 dB(A)
Weight	66.5 kg 68.5 kg*
Order-no.	

without water set **BELC4221** *with water set BELC4221W

see under "Accessories'





- ▶ lightweight, single direction compaction plate for repair and service work
- ▶ transport handles for easy lifting by 2 persons
- \blacktriangleright large water tank (12 l), with "Quick Filling" feature *
- ▶ complete with lifting eye



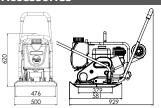




Plate compactor PCX 20A

Petrol engine	Honda GX120
Engine power	4.0 HP / 3.0 kW
Plate size (L x W)	581 x 500 mm
Static pressure	420 kg/m²
Centrifugal force	11 kN at 101 Hz
Travel speed	16 m/min
Vibration level	13.7 m/sec ²
Maximum usage time	3 hours
Sound power level LwA	105 dB(A)
Weight	75.0 kg
Order-no.	BEPCD10
	incl water cet & undercarriage







- ▶ special, single direction "Delta" compaction plate, engineered for flexibility and versatility
- ▶ highly exact operation, small turning radius on asphalt
- ▶ an undercarriage is part of the standard equipment
- ▶ water sprayer with large tank volume (12 l)







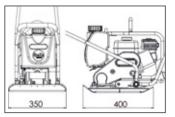
Plate compactor PCX 60A

Petrol engine	Honda GX120
Engine power	4.0 HP / 3.0 kW
Plate size (L x W)	400 x 350 mm
Static pressure	565 kg/m²
Centrifugal force	11 kN at 101 Hz
Travel speed	25 m/min
Vibration level	4.90 m/sec ²
Sound power level L _{wa}	105 dB(A)
Weight	72.5 kg
Order-no.	BEPCU01

incl. water set & undercarriage

Accessories

see under "Accessories"





- $\blacktriangleright \ \, \text{midweight professional multi-purpose compaction plate}$
- ▶ collapsable handle for easy storage and transportation
- ▶ integrated "Quick Engage" wheel kit
- ▶ water sprayer with large tank volume (12 l)

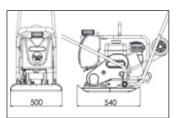




Plate compactor PCX 17/50A

Petrol engine	Honda GX120
Engine power	4.0 HP / 3.0 kW
Plate size (L x W)	540 x 500 mm
Static pressure	485 kg/m²
Centrifugal force	15 kN at 85 Hz
Travel speed	24 m/min
Vibration level	2.7 m/sec ²
Sound power level LwA	105 dB(A)
Weight	89.0 kg
Order-no.	BEPCA01

incl. water set & undercarriage





- ▶ single direction "Delta" compaction plate for high-performance
- ▶ extremely accurate with a small turning radius on asphalt
- ▶ integrated "Quick Engage" wheel kit
- ▶ water sprayer with large tank volume (12 l)





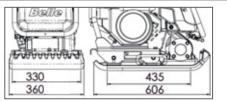
Technical modifications reserved.

Plate compactor PCX 12/36

Petrol engine	Honda GX120
Engine power	4.0 HP / 3.0 kW
Plate size (L x W)	606 x 360 mm
Static pressure	586 kg/m² 611 kg/m²*
Centrifugal force	12 kN at 101 Hz
Travel speed	20 m/min
Vibration level	4.04 m/sec ²
Maximum usage time	2.14 hours
Sound power level LwA	105 dB(A)
Weight	81.5 kg 84.5 kg*
Order-no.	

without water set BEFC3600E *with water set BEFC3600EW

Accessories see under "Accessories





- ▶ single direction ground compactor, ideal for rental companies
- ▶ reinforced centrifugal clutch
- ▶ maintenance-free vibration bearings
- ▶ folding handle, perfect for transport and storage







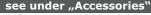
Plate compactor PCX 13/40

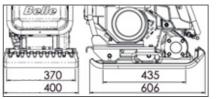
Petrol engine	Honda GX120
Engine power	4.0 HP / 3.0 kW
Plate size (L x W)	606 x 400 mm
Static pressure	519 kg/m² 542 kg/m²*
Centrifugal force	13 kN at 101 Hz
Travel speed	20 m/min
Vibration level	2.8 m/sec ²
Maximum usage time	4.53 hours
Sound power level LwA	105 dB(A)
Weight	83.5 kg 87.0 kg*
Order-no.	

Order-no.

without water set BEFC4000E *with water set BEFC4000EW

Accessories







- ▶ single direction ground compactor, ideal for rental companies
- ▶ reinforced centrifugal clutch
- ▶ maintenance-free vibration bearings
- ▶ folding handle, perfect for transport and storage







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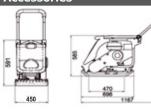
Plate compactor PCX 20/45

Petrol engine	Honda GX160
Engine power	5.5 HP / 4.0 kW
Plate size (L x W)	696 x 450 mm
Static pressure	463 kg/m²
Centrifugal force	20 kN at 80 Hz
Travel speed	26 m/min
Vibration level	3.5 m/sec ²
Maximum usage time	245 min.
Sound power level LwA	107 dB(A)
Weight	91.0 kg 93.0 kg*
Order-no	

without water set BEFC4500E *with water set BEFC4500EW

Accessories







- ▶ heavy-duty, single direction compaction plate; the all-rounder
- ▶ base plate with high load capacity, from cast iron (GJS-700)
- ▶ patented vibration neutralisation of the operating handle
- ▶ folding handle, perfect for transport and storage







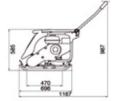
Plate compactor PCX 20/50

Petrol engine	Honda GX160
Engine power	5.5 HP / 4.0 kW
Plate size (L x W)	696 x 500 mm
Static pressure	442 kg/m²
Centrifugal force	20 kN at 80 Hz
Travel speed	25 m/min
Vibration level	3.5 m/sec ²
Maximum usage time	245 min.
Sound power level LwA	107 dB(A)
Weight	97.0 kg 99.0 kg*
Order-no.	

without water set BEFC5000E *with water set BEFC5000EW









- ▶ heavy-duty, single direction compaction plate; the all-rounder
- ▶ base plate with high load capacity, from cast iron (GJS-700)
- > patented vibration neutralisation of the operating handle
- ▶ folding handle, perfect for transport and storage







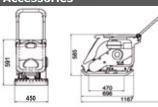
Plate compactor PCX 20/45

Diesel engine	Hatz 1B20 Diesel
Engine power	4.6 HP / 3.5 kW
Plate size (L x W)	696 x 450 mm
Static pressure	585 kg/m²
Centrifugal force	20 kN at 80 Hz
Travel speed	25 m/min
Vibration level	2.64 m/sec ²
Maximum usage time	430 min.
Sound power level LwA	107 dB(A)
Weight	115.0 kg 117.0 kg*
Ordor no	

Order-no.

without water set BEFC4515E *with water set BEFC4515EW

Accessories





- ▶ heavy-duty, single direction compaction plate; the all-rounder
- ▶ base plate with high load capacity, from cast iron (GJS-700)
- ▶ patented vibration neutralisation of the operating handle
- ▶ folding handle, perfect for transport and storage









Plate compactor PCX 20/50

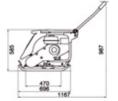
Diesel engine	Hatz 1B20 Diesel
Engine power	4.6 HP / 3.5 kW
Plate size (L x W)	696 x 500 mm
Static pressure	547 kg/m²
Centrifugal force	20 kN at 80 Hz
Travel speed	24 m/min
Vibration level	2.45 m/sec ²
Maximum usage time	500 min.
Sound power level LwA	107 dB(A)
Weight	120.0 kg 122.0 kg*
Ouden me	

Order-no.

without water set BEFC5015E *with water set BEFC5015EW

Accessories







- ▶ heavy-duty, single direction compaction plate; the all-rounder
- ▶ base plate with high load capacity, from cast iron (GJS-700)
- ▶ patented vibration neutralisation of the operating handle
- ▶ folding handle, perfect for transport and storage







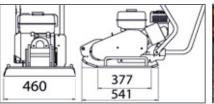
Technical modifications reserved.



Plate compactor SF 460

Petrol engine	Honda GX160
Engine power	5.5 HP / 4.1 kW
Plate size (L x W)	541 x 460 mm
Static pressure	313 kg/m²
Centrifugal force	18 kN at 90 Hz
Travel speed	24 m/min
Vibration level	8.7 m/sec ²
Sound power level LwA	107 dB(A)
Weight	78.0 kg
Order-no.	BE164.9.000

Accessories see under "Accessories"





- "Special Force" single direction compaction plate, for difficult working conditions; strong belt protection from aluminium
- good working tempo on soil and with difficult ground conditions
- ▶ 90 Hz high-frequency as well as extra thick, durable base plate
- ▶ folding handle, perfect for transport and storage

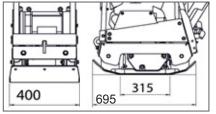




Reversible Plate compactors

Plate compactor RPC 30/40

Petrol- / Diesel engine	Honda GX160	Hatz 1B20 Diesel
Engine power	5.5 HP / 4.0 kW	4.2 PS / 3.1 kW
Plate size (L x W)	695 x 4	-00 mm
Centrifugal force	30 kN a	it 95 Hz
Travel speed	26 m	/min
Weight class	16	50
Vibration level	10.21 m/sec ²	7.83 m/sec ²
Sound power level LwA	108 dB(A)	108 dB(A)
Weight	158 kg	170 kg
Order-no.	BE161.9.001	BE161.9.000
Accessories	see under "	Accessories"





- compact single direction and <u>reversible</u> compaction plate with 30 kN at 95 Hz; combines low weight and high performance
- speed and compacting depth hydraulically adjustable, service friendly
- ▶ minimum fatigue through little vibration
- ▶ folding operating handle, ideal for transport and storage

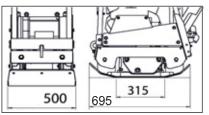






Plate compactor RPC 30/50

Petrol- / Diesel engine	Honda GX160	Hatz 1B20 Diesel
Engine power	5.5 HP / 4.0 kW	4.2 PS / 3.1 kW
Plate size (L x W)	695 x 5	00 mm
Centrifugal force	30 kN a	t 95 Hz
Travel speed	24 m/min	
Weight class	200	
Vibration level	11.74 m/sec ²	11.62 m/sec ²
Sound power level LwA	108 dB(A)	108 dB(A)
Weight	161 kg	174 kg
Order-no.	BE161.9.067	BE161.9.066
Accessories	see under "	Accessories"





- ▶ compact single direction and <u>reversible</u> compaction plate with 30 kN at 95 Hz; combines low weight and high performance
- speed and compacting depth hydraulically adjustable, service friendly
- ▶ minimum fatigue through little vibration
- \blacktriangleright folding operating handle, ideal for transport and storage



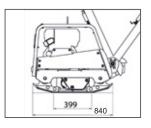






Plate compactor RPC 45/60

Petrol engine	Honda GX270
Engine power	9.0 HP / 6.7 kW
Plate size (L x W)	840 x 600 mm (incl. widening)
Centrifugal force	45 kN at 70 Hz
Travel speed	26 m/min
Weight class	300
Vibration level	13.03 m/sec ²
Sound power level LwA	108 dB(A)
Weight	275 kg
Order-no.	BE161.9.005
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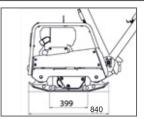
- ▶ medium-sized, single direction and <u>reversible</u> compaction plate
- ▶ speed and compacting depth hydraulically adjustable
- ▶ robust all-round frame withstanding heavy impact
- ▶ folding handle, with locking mechanism
- ▶ including 2 attachment parts to widen the plate (2x 75 mm)





Plate compactor RPC 45/60

Diesel engine	Hatz 1B30 Diesel
Engine power	6.3 HP / 4.7 kW
Plate size (L x W)	$840 \times 600 \text{ mm}$ (incl. widening)
Centrifugal force	45 kN at 70 Hz
Travel speed	26 m/min
Weight class	300
Vibration level	12.79 m/s ²
Sound power level L _{wa}	108 dB(A)
Weight	291 kg 303 kg*
Order-no.	BE161.9.004
*with electric start	BE161.9.068





- ▶ medium-sized, single direction and reversible compaction plate
- ▶ speed and compacting depth hydraulically adjustable
- ▶ robust all-round frame withstanding heavy impact
- ▶ folding handle, with locking mechanism
- ▶ including 2 attachment parts to widen the plate (2x 75 mm)







Technical modifications reserved.

Plate compactor RPC 60/80

Diesel engine	Hatz 1D81Z Diesel
Engine power	15.0 HP / 11.0 kW
Plate size (L x W)	945 x 700 mm (incl. widening)
Centrifugal force	60 kN at 70 Hz
Travel speed	25.5 m/min
Weight class	500
Vibration level	6.48 m/s ²
Sound power level LwA	109 dB(A)
Weight	475 kg 505 kg*
Order-no.	BE161.9.064
*with electric start	BE161.9.065

Accessories









- ▶ heavy, single direction & <u>reversible</u> high-performance compaction plate
- ▶ powerful diesel engine and very 60 kN at 70 Hz
- ▶ speed and compacting depth hydraulically adjustable
- ▶ robust all-round frame withstanding heavy impact
- ▶ folding handle, with locking mechanism
- ▶ including 2 attachment parts to widen the plate (2x 75 mm)
- ▶ 2x 125 mm attachments available as accessories



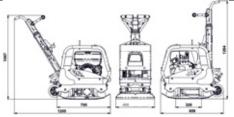






Plate compactor RPX 35/40

Petrol engine	Honda GX200
Engine power	5.5 HP / 4.0 kW
Plate size (L x W)	700 x 400 mm
Static pressure	1351 kg/m²
Centrifugal force	35 kN at 81 Hz
Travel speed	27 m/min
Vibration level	3.1 m/sec ²
Sound power level LwA	108 dB(A)
Weight	176 kg
Order-no.	BE161.9.202
• •	





- ► compact single direction and <u>reversible</u> compaction plate with high compaction force for fast work and deep compaction
- speed and compacting depth hydraulically adjustable, service friendly
- ▶ minimum fatigue through little vibration
- ▶ integrated wheel Kit, ready for safe and easy transporation

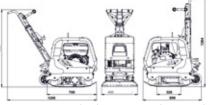






Plate compactor RPX 35/40

Diesel engine	Hatz 1B20 Diesel
Engine power	4.2 HP / 3.1 kW
Plate size (L x W)	700 x 400 mm
Static pressure	1436 kg/m² 1449 kg/m²*
Centrifugal force	35 kN at 81 Hz
Travel speed	27 m/min
Vibration level	2.4 m/s ²
Sound power level L _{wa}	108 dB(A)
Weight	187 kg 189 kg*
Order-no.	BE161.9.200
*with electric start	BE161.9.201



Accessories



- ► compact single direction and <u>reversible</u> compaction plate with high compaction force for fast work and deep compaction
- speed and compacting depth hydraulically adjustable, service friendly
- ▶ maintenance-free Lithium-Ion starter battery
- \blacktriangleright integrated wheel Kit, ready for safe and easy transporation



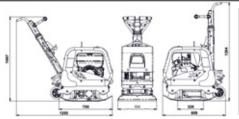




Plate compactor RPX 35/50

Petrol engine	Honda GX200
Engine power	5.5 PS / 4.0 kW
Plate size (L x W)	700 x 500 mm
Static pressure	1104 kg/m²
Centrifugal force	35 kN at 81 Hz
Travel speed	26 m/min
Vibration level	3.1 m/s ²
Sound power level LwA	108 dB(A)
Weight	180 kg
Order-no.	BE161.9.205

Accessories see under "Accessories





- ► compact single direction and <u>reversible</u> compaction plate with high compaction force for fast work and deep compaction
- speed and compacting depth hydraulically adjustable, service friendly
- ▶ minimum fatigue through little vibration
- ▶ integrated wheel Kit, ready for safe and easy transporation

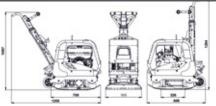




Plate compactor RPX 35/50

Diesel engine	Hatz 1B20 Diesel
Engine power	4.2 HP / 3.1 kW
Plate size (L x W)	700 x 500 mm
Static pressure	1172 kg/m² 1190 kg/m²*
Centrifugal force	35 kN at 81 Hz
Travel speed	26 m/min
Vibration level	2.4 m/s²
Sound power level LwA	108 dB(A)
Weight	191 kg 194 kg*
Order-no.	BE161.9.206
*with electric start	BE161.9.204

Accessories





- ▶ compact single direction and reversible compaction plate with high compaction force for fast work and deep compaction
- > speed and compacting depth hydraulically adjustable, service friendly
- ▶ maintenance-free Lithium-Ion starter battery
- ▶ integrated wheel Kit, ready for safe and easy transporation



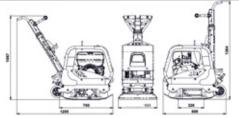




Plate compactor RPX 35/60

onda GX200
HP / 4.0 kW
0 x 600 mm
944 kg/m²
kN at 81 Hz
25 m/min
3.1 m/s ²
108 dB(A)
185 kg
E161.9.208







- ▶ compact single direction and reversible compaction plate with high compaction force for fast work and deep compaction
- ▶ speed and compacting depth hydraulically adjustable, service friendly
- ▶ minimum fatigue through little vibration
- ▶ integrated wheel Kit, ready for safe and easy transporation





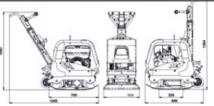
Electric Plate compactors



Plate compactor RPX 35/60

Diesel engine	Hatz 1B20 Diesel
Engine power	4.2 HP / 3.1 kW
Plate size (L x W)	700 x 600 mm
Static pressure	1000 kg/m ² 1057 kg/m ² *
Centrifugal force	35 kN at 81 Hz
Travel speed	25 m/min
Vibration level	2.4 m/s ²
Sound power level LwA	108 dB(A)
Weight	196 kg 207 kg*
Order-no.	BE161.9.203
*with electric start	BE161.9.207

Accessories see under "Accessorie





- ► compact single direction and <u>reversible</u> compaction plate with high compaction force for fast work and deep compaction
- speed and compacting depth hydraulically adjustable, service friendly
- ▶ maintenance-free Lithium-Ion starter battery
- \blacktriangleright integrated wheel Kit, ready for safe and easy transporation

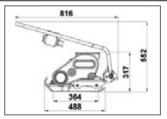






Plate compactor PCEL 400E

AC-motor	230 V~ 50Hz
Input power P ₁	0.8 HP / 0.6 kW
Plate size (L x W)	488 x 380 mm
Static pressure	354 kg/m²
Centrifugal force	10.5 kN
Travel speed	18 m/min
Vibration level	4.43 m/sec ²
Maximum usage time	611 min.
Sound power level LwA	99 dB(A)
Weight	48.5 kg
Order-no.	BEELE4010
Accordance	and under Assessminell





- ▶ lightweight, single direction compaction plate with electric motor
- no exhaust emissions, ideal for use in indoors and poorly ventilated areas
- ▶ 8 mm thick long life base plate for optimum compaction
- ▶ folding handle, ideal for transport and storage





Technical modifications reserved.

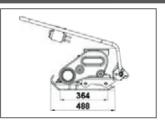
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Plate compactor PCLX 12/40E

AC-motor	230 V~ 50Hz
Input power P ₁	2.0 HP / 1.5 kW
Plate size (L x W)	488 x 380 mm
Static pressure	388 kg/m²
Centrifugal force	12 kN
Travel speed	24 m/min
Vibration level	3.97 m/sec ²
Maximum usage time	190 min.
Sound power level LwA	104 dB(A)
Weight	50.0 kg
Order-no.	BELCE4009

Accessories

see under "Accessories"





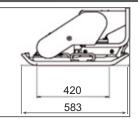
- ▶ lightweight, professional single direction compaction plate
- ▶ with electric motor, no exhaust emissions, ideal for use in indoors and poorly ventilated areas
- ▶ 8 mm thick long life base plate for optimum compaction
- ▶ folding handle, ideal for transport and storage





Plate compactor PCLX 16/45E

AC-motor	230 V∼ 50Hz
Input power P ₁	3.0 HP / 2.2 kW
Plate size (L x W)	450 x 583 mm
Static pressure	517 kg/m²
Centrifugal force	16 kN
Travel speed	27 m/min
Vibration level	3.04 m/sec ²
Maximum usage time	323 min.
Sound power level LwA	105 dB(A)
Weight	97.0 kg
Order-no.	BEMCE4510
Accessories	see under Accessories"





- ▶ medium weight, professional single direction compaction plate
- ▶ with electric motor, no exhaust emissions, ideal for use in indoors and poorly ventilated areas
- ▶ 8 mm thick long life base plate for optimum compaction
- ▶ integrated "Quick Engage" wheel kit





Rammers



Rammer RTX 50

Petrol engine	Honda GX100
Engine power	3.1 HP / 2.3 kW
Foot size (L x W)	335 x 165 - 280 mm
Impact force	12.5 kN at 11 Hz
Blows per minute	450 - 660
Amplitude	52 mm
Volumen of tank	2.5 l
Vibration level	9.82 m/sec ²
Sound power level L _{wa}	108 dB (A)
Weight	57.7 kg
Order-no.	

with 165 mm plastic foot BERTX50H165 with 230 mm plastic foot BERTX50H230 with 280 mm plastic foot BERTX50H280

on request





- ▶ very robust design; low-maintenance base with oil sight glass
- ▶ 2x fuel filter and 3x air filter system
- ▶ carburettor with primer pump, low hand-arm vibration
- ▶ including transport roller



Rammer RTX 60

Petrol engine	Honda GX100
Engine power	3.1 HP / 2.3 kW
Foot size (L x W)	335 x 165 mm
Impact force	13.6 kN at 11 Hz
Blows per minute	450 - 660
Amplitude	52 mm
Volumen of tank	2.5
Vibration level	7.25 m/sec ²
Sound power level LwA	108 dB (A)
Weight	60.0 kg
Order-no.	
with 165 mm plastic foot	BERTX60H165S

with 230 mm plastic foot BERTX60H230S
Accessories on request





- ▶ very robust design; low-maintenance base with oil sight glass
- ▶ 2x fuel filter and 3x air filter system
- ▶ carburettor with primer pump, low hand-arm vibration
- lacktriangleright folding engine protection bar; including transport roller







Rammer RTX 66

Petrol engine	Honda GX120
Engine power	3.5 HP / 2.6 kW
Foot size (L x W)	335 x 280 mm
Impact force	16.5 kN at 10 Hz
Blows per minute	450 - 600
Amplitude	52 mm
Volumen of tank	2.5
Vibration level	7.60 m/sec ²
Sound power level LwA	108 dB (A)
Weight	79.0 kg
Order-no.	

with 280 mm plastic foot **BERTX66H280** with 280 mm wooden foot BERTX66HW280





- ▶ very robust design; low-maintenance base with oil sight glass
- ▶ 2x fuel filter and 3x air filter system
- ▶ carburettor with primer pump, low hand-arm vibration
- ▶ including transport roller







Rammer RTX 68

Petrol engine	Honda GX100
Engine power	3.1 HP / 2.3 kW
Foot size (L x W)	335 x 280 mm
Impact force	16 kN at 11 Hz
Blows per minute	450 - 660
Amplitude	52 mm
Volumen of tank	2.5
Vibration level	7.45 m/sec ²
Sound power level LwA	108 dB (A)
Weight	70.0 kg
Order-no.	

BERTX68H230S with 230 mm plastic foot with 280 mm plastic foot BERTX68H280S with 290 mm plastic foot BERTX68H290SA





- ▶ very robust design; low-maintenance base with oil sight glass
- ▶ 2x fuel filter and 3x air filter system
- ▶ carburettor with primer pump, low hand-arm vibration
- ▶ folding engine protection bar; including transport roller



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Rammer RTX 74

Petrol engine	Honda GX120
Engine power	3.5 HP / 2.6 kW
Foot size (L x W)	335 x 280 mm
Impact force	18.6 kN at 10 Hz
Blows per minute	450 - 600
Amplitude	52 mm
Volumen of tank	2.5
Vibration level	11.30 m/sec ²
Sound power level L _{wa}	108 dB (A)
Weight	84.0 kg
Order-no.	

Order-no.

with 280 mm plastic foot BERTX74H280
Accessories on request





- ▶ very robust design; low-maintenance base with oil sight glass
- ▶ 2x fuel filter and 3x air filter system
- ▶ carburettor with primer pump, low hand-arm vibration
- ▶ including transport roller





Rammer RTX 80D

Diesel engine	Yanmar L48
Engine power	4.7 HP / 3.5 kW
Foot size (L x W)	335 x 280 mm
Impact force	18.6 kN at 11 Hz
Blows per minute	450 - 600
Amplitude	52 mm
Volumen of tank	2.5
Vibration level	11.80 m/sec ²
Sound power level LwA	108 dB (A)
Weight	87.0 kg
Order-no.	

with 280 mm plastic foot BERTX80Y280 Accessories on request





- ▶ very robust design; low-maintenance base with oil sight glass
- ▶ 2x fuel filter and air filter system
- ▶ powerful Yanmar diesel engine
- ▶ low hand-arm vibration; including transport roller





Twin drum roller







Twin drum roller TDX 650

Diesel engine	Yanmar L100N Diesel
Engine power	10.0 HP / 7.4 kW
Frequenzy / Vibration per minute	55 Hz / 3300 v/min
Drum width	650 mm
Drum diameter	402 mm
Centrifugal force	20 kN at 50 Hz
Forward travel speed	> 3.9 km/h
Vibration level	6.62 m/sec ²
Sound power level LwA	107 dB(A)
Weight	775 kg

Order-no.

with electric start BETDX650GRY4







- ▶ fully hydrostatic, hand-guided twin drum roller for earthwork and asphalt applications
- ▶ forward and reverse movement easy to operate and manoeuvre
- ▶ folding operating handle with locking mechanism
- ▶ vibration damper for low-vibration work



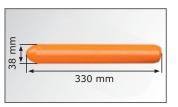


Concrete pokers



Concrete poker Vibratech+ 38

AC-motor	230 V~ 50 Hz
Input power P ₁	1500 W
Input current	1.3 A
Frequency	200 Hz
Poker diameter	38 mm
Head length	330 mm
Speed	12.000 min ⁻¹
Centrifugal force	1825 N
Hose length	7 m
Cable length	15 m
Vibration level	2.13 m/sec ²
Weight	12 kg
Order-no.	BEBVP01





- ▶ 15 metre cable for large range of coverage
- ▶ 7 metre abrasion-resistant hose, ideal for deep pouted concrete
- ▶ sturdy construction and long service life of the motor
- ▶ LED operation and fault display

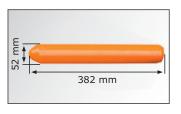






Concrete poker Vibratech+ 52

AC-motor	230 V∼ 50 Hz
Input power P ₁	1500 W
Input current	1.5 A
Frequency	200 Hz
Poker diameter	52 mm
Head length	382 mm
Speed	12.000 min ⁻¹
Centrifugal force	3420 N
Hose length	7 m
Cable length	15 m
Vibration level	1.77 m/sec ²
Weight	17 kg
Order-no.	BFBVP09





- ▶ 15 metre cable for large range of coverage
- ➤ 7 metre abrasion-resistant hose, ideal for deep pouted concrete
- ▶ sturdy construction and long service life of the motor
- ► LED operation and fault display



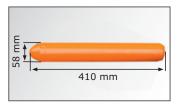




Concrete poker Vibratech+ 58

AC-motor	230 V~ 50 Hz
Input power P ₁	1500 W
Input current	1.5 A
Frequency	200 Hz
Poker diameter	58 mm
Head length	410 mm
Speed	12.000 min ⁻¹
Centrifugal force	5075 Nm
Hose length	7 m
Cable length	15 m
Vibration level	1.99 m/sec ²
Weight	19 kg
Order-no.	BEBVP15

Order-no.





- ▶ 15 metre cable for large range of coverage
 ▶ 7 metre abrasion-resistant hose, ideal for deep pouted concrete
- ▶ sturdy construction and long service life of the motor
- ▶ LED operation and fault display







Blocksplitters



Blocksplitter Minipave

Cut force (with 20 kg effort of force)	3200 kg / 31.4 kN
Blade type (2 pieces)	8 mm square section
length	250 mm
Cam movement	
block clearance	3 mm
block cutting	2 mm
Adjustment screw	Trapezoidal
screw motion	40 mm
Block depth	min. 47 mm - max. 87 mm
Max cut length	250 mm
Weight	18 kg
Order-no.	BE155.9.000





- ▶ designed especially for paving stones
- ▶ reliable and simple working mechanism
- ▶ rugged lightweight construction for long service life
- ▶ maintenance-free composite bearings and square blades







Cut force (with 20 kg effort of force)	4650 kg / 45.6 kN
Blade type (2 pieces)	8 mm square section
length	400 mm
Adjustment screw	Trapezoidal
screw motion	85 mm
Block depth	min. 40 mm - max. 125 mm
Max cut length	400 mm
Weight	35 kg
Ouder no	

Order-no. orange

BEMBS08





- ▶ light-weight, high-performance interlocking paver cutter for common paving stones and plates
- ▶ easy splitting through high leverage
- ▶ simple and reliable handling
- ▶ wheels for easy transport





Hydraulic power packs

Power pack BULLDOG

Petrol engine	Honda GX270
Engine power	9.0 HP / 6.6 kW
Pressure	140 bar
Flow	20 l/min
Dimensions (L x W x H)	705 x 515 x 620 mm
Sound power level L _{wa}	101 dB(A)
Weight	66 kg
Order-no.	on request





- ▶ rugged, non-rusting steel frame with wheels, 12% more compact without performance loss (can be transported in estate cars)
- ▶ demand-controlled driving power (POD) motor idles if not in use (results in approx. 50% less fuel usage)
- ▶ automatic shut-off at low hydraulic oil level
- ▶ with twin hose and non-dripping flat couplings



Power pack MAJOR 30-140

Petrol engine	Honda GX390
Engine power	13.0 PS / 9.6 kW
Pressure	140 bar
Flow	30 l/min
Dimensions (L x W x H)	740 x 555 x 620 mm
Sound power level LwA	101 dB(A)
Weight	72 kg
Order-no	REHDDOQ





- rugged, non-rusting steel frame with wheels for easy transport
- demand-controlled driving power motor idles when not in use
- ▶ automatic shut-off at low hydraulic oil level
- ▶ with twin hose and non-dripping flat couplings







Power pack MAJOR 20-160X

Petrol engine	Honda GX390
Engine power	13.0 HP / 9.6 kW
Pressure	160 bar
Flow	20 l/min
Dimensions (L x W x H)	740 x 555 x 620 mm
Sound power level LwA	101 dB(A)
Weight	72 kg
Order-no.	RFHPP06





- ▶ rugged, non-rusting steel frame with wheels for easy transport
- demand-controlled driving power motor idles when not in use
- ▶ automatic shut-off at low hydraulic oil level
- \blacktriangleright with twin hose and non-dripping flat couplings





Hydraulic breakers

Hydraulic breaker BHB 12

Max pressure	160 bar
Flow	20 l/min
Blows per minute	2400
Breaking force	25 joules
Steel size	22 x 82 mm
Vibration level	16.08 m/sec ²
Sound power level LwA	105 dB(A)
Weight	14 kg
Order-no.	BFBHB12S

Accessories

see under "Accessories"





- small and light-weight with vibration-damping "D" handle, designed for horizontal
- ▶ operation and equipped with 1/2" quick-connect couplings for BELLE hydraulic power packs
- engineered for different types of work, e.g. breaking up asphalt or reinforced concrete





Hydraulic breaker BHB 19

Max pressure	160 bar
Flow	20 l/min
Blows per minute	1600
Breaking force	65 joules
Steel size	25 x 108 mm
Vibration level	11.97 m/sec ²
Sound power level LwA	107 dB(A)
Weight	19 kg
Order-no.	BEBHB19S

Accessories

see under "Accessories"





- universal medium weight hydraulic breaker, equipped for a large variety of operating options
- ▶ equipped with vibration-damping handles and 1/2" quick-connect couplings for BELLE hydraulic power packs
- ▶ engineered for different types of work, e.g. breaking up asphalt or reinforced concrete









Hydraulic breaker BHB 23

Max pressure	160 bar
Flow	20 l/min
Blows per minute	1600
Breaking force	65 joules
Steel size	25 x 108 mm
Vibration level	11.97 m/sec ²
Sound power level LwA	107 dB(A)
Weight	23.5 kg
Order-no.	on request

Accessories





- ▶ powerful hydraulic breaker, medium heavy-weight
- ▶ vibration-damping handles, without reduction of breaking force
- ▶ operation and equipped with 1/2" quick-connect couplings for BELLE hydraulic power packs
- ▶ engineered for different types of work, e.g. breaking up asphalt or reinforced concrete



Hydraulic breaker BHB 25

Max pressure	160 bar
Flow	20 l/min
Blows per minute	1300
Breaking force	85 joules
Steel size	32 x 160 mm
Vibration level	7.52 m/sec ²
Sound power level LwA	107 dB(A)
Weight	28 kg
Order-no.	on request





- ▶ powerful hydraulic breaker for demanding tasks
- ▶ vibration-damping handles, without reduction of breaking force
- ▶ operation and equipped with 1/2" quick-connect couplings for BELLE hydraulic power packs
- ▶ engineered for different types of work, e.g. breaking up asphalt or reinforced concrete



Hydraulic breaker BHB 25X

Max pressure	160 bar
Flow	20 l/min
Blows per minute	1600
Breaking force	55 joules
Steel size	32 x 160 mm
Vibration level	6.50 m/sec ²
Sound power level LwA	107 dB(A)
Weight	27.5 kg
Order-no.	on request

Accessories

see under "Accessories"





- ▶ powerful hydraulic breaker for demanding tasks
- ▶ heavily cushioned handles, convenient for any application
- ▶ operation and equipped with 1/2" quick-connect couplings for BELLE hydraulic power packs
- ▶ engineered for different types of work, e.g. breaking up asphalt or reinforced concrete



Hydraulic breaker BHB 27

Max pressure	160 bar
Flow	20 l/min 30 l/min*
Blows per minute	1300 2150
Breaking force	85 joules
Steel size	32 x 160 mm
Vibration level (BULLDOG MAJOR	Power pack) 11.80 m/s ² 18.61 m/s ² *
Sound power level LwA	108 dB(A)
Weight	28 kg
Order-no.	on request





- ▶ powerful hydraulic breaker for demanding work activities
- ▶ vibration-damping handles, without reduction of breaking force
- ▶ operation and equipped with 1/2" quick-connect couplings for BELLE hydraulic power packs
- ▶ can be operated with a flow rate of 20 I/min or 30 I/min (*Belle MAJOR 30-140)



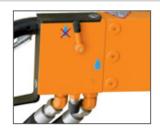
Technical modifications reserved.

Hydraulic disc cutter Lescha

Disc cutter HDC 350

Maximum disc diameter	350 mm
Arbor diameter	25.4 mm
Maximum cut depth	133 mm
Cutting speed	2500 - 4000 min ⁻¹
Flow	
MIDI / BULLDOG power pack	20 l/min
MAJOR power pack	30 l/min
Oil pressure	max. 170 bar
Vibration level	4.9 m/sec ²
Sound power level L _{wa}	108 dB(A)
Weight	13.5 kg
Order-no.	BEHDC01





- ▶ compact & handy design with hydraulic drive
- ▶ cuts concrete, asphalt, steel, etc. quick & clean
- ▶ works in sludge environment as well as under water
- ▶ usable with diamond- & steel blade discs





Screeders

Float Big Blue

Dimensions incl. handle (L x W x H) 5400 x 1222 x 302 mm

3 clamp-on handle parts

Hinge joint

Weight (Head with hinge joint) 11.1 kg

Weight (Handle) 3.6 kg

Order-no. BE50903





- ▶ hardened "blue" steel blade with rounded corners
- ▶ with long handle (5.4 m) and hinge joint
- ▶ 3 clamp-on handle parts





Float Easy Bull

Dimensions incl. handle (L x W x H) 5400 x 1215 x 200 mm

3 clamp-on handle parts

Hinge joint

Weight (Head with hinge joint) 6.0 kg

Weight (Handle) 3.6 kg

Order-no. BE50901





- lightweight magnesium alloy blade with rounded corners
- ▶ with long handle (5.4 m) and hinge joint
- ▶ 3 clamp-on handle parts





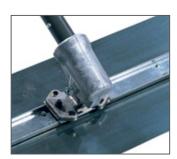
Technical modifications reserved.

Lescha

Float Fresno Broom

Dimensions incl. handle $(L \times W \times H)$	5400 x 915 x 125 mm
3 clamp-on handle parts	✓
Hinge joint	✓
Weight (Head with hinge joint)	4.8 kg
Weight (Handle)	3.6 kg
Order-no.	BE50905





- ▶ combination tool for uniform "broom stroke"
- ▶ rounded corners
- ▶ detachable broom section
- ▶ with long handle (5.4 m) and hinge joint
- ▶ 3 clamp-on handle parts





Screeder Easy Screed 200

AC-motor	230 V~ 50 Hz
Input power P ₁	350 W
Frequency	200 Hz
Dimensions (L x W x H)	2000 x 430 x 295 mm
Vibration level	1.2 m/sec ²
Sound power level L _{wa}	104 dB(A)
Weight	16.5 kg
Order-no.	RF157 9 007





- ▶ direct drive vibrator unit
- special aluminium screed (2000 mm wide, 240 mm deep) for high productivity
- ▶ rotating and tilting mechanism facilitates simple change
- ▶ including 3 handle sections 1.5 metre long





Technical modifications reserved.

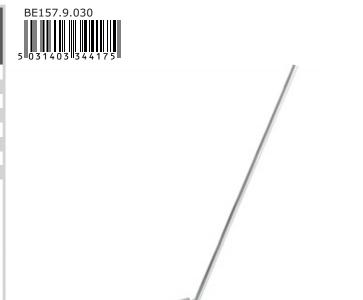
Screeder Midi Screed 200

B - 1 - 1	
Petrol engine	Honda GX25
Engine power	1.0 HP / 0.71 kW
Speed	7000 min ⁻¹
Centrifugal force	2.3 kN at 100 Hz
Dimensions (L x W x H)	2000 x 398 x 408 mm
Sound power level LwA	101 dB(A)
Weight	19.0 kg
Order-no	RE1E7 0 020





- ▶ direct drive vibrator unit
- special aluminium screed (2000 mm wide, 240 mm deep) for high productivity
- ▶ rotating and tilting mechanism for simple change between pulling and pushing



E



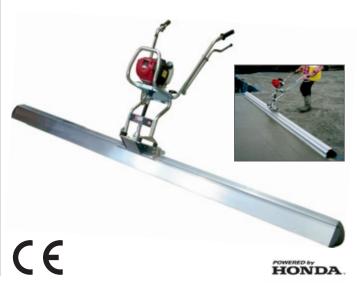
HONDA

Screeder Easy Screed PRO

Petrol engine	Honda GX35
Engine power	1.6 HP / 1.2 kW
Frequency	83 Hz
Compaction depth	75 mm
Dimensions (L x W x H)	1040 x 630 x 440 mm
Vibration level	3.75 m/sec ²
Sound power level LwA	102 dB(A)
Weight	19.5 kg
Order-no. (drive unit)	BE157.9.010
Beam 1.90 m	BE157.3.001
Beam 2.50 m	BE157.3.002
Beam 3.00 m	BE157.3.003
Beam 3.75 m	on request
Beam 4.25 m	on request
Beam 5.00 m	on request
Beam 5.50 m*	on request
Beam 6.00 m*	on request
* O drive unite required	

- * 2 drive units required
- ▶ easy to detach drive with dual handle
- ▶ continuous drive shaft for high reliability
- ▶ adjustable centrifugal force matching the beam width & slump
- ▶ structured aluminium screed, suitable for "free screeding"
- ▶ 8 different beam lengths to suit any application







Concrete placer

 Dimensions incl. handle (L x W x H)
 1400 x 495 x 115 mm

 Weight (Head)
 1.5 kg

 Weight (Handle)
 0.5 kg

 Order-no.
 BE50.9.005





Concrete rake

 Dimensions incl. handle (L x W x H)
 1400 x 570 x 130 mm

 Weight (Head)
 1.5 kg

 Weight (Handle)
 0.5 kg

 Order-no.
 BE50.9.007





Technical modifications reserved.

Wheelbarrows

Construction wheelbarrow 85 I

Frame	1-part, powder-coated
Frame Ø	32 mm
Frame strength	1.6 mm
Tray	zinc-coated
Tray strength	0.7 mm
Tray capacity (heaped filling)	85 I
Load capacity	150 kg
Wheel (steel rim, friction bearing & pneur	natic tyre) 4.0 x 8 inch
Weight	12.0 kg
Order-no.	
grey	LX11000080
green	LX11000090

grey	LX11000080
green	LX11000090
yellow	LX11000690
red	LX11000480



- 1-part, powder-coated round frame with tilting and tray support
- ▶ durable, zinc-coated tray, 150 kg load capacity
- ▶ sturdy steel rim with friction bearing and pneumatic tyre
- ▶ available in 4 colours







Construction wheelbarrow 100 l

Frame	1-part, powder-coated
Frame Ø	32 mm
Frame strength	1.6 mm
Tray	zinc-coated
Tray strength	0.7 mm
Tray capacity (heaped filling)	100 l
Load capacity	150 kg
Wheel (steel rim, friction bearing & pneumatic tyre) 4.0 x 8 inch	
Weight	12.5 kg
Order-no.	LX11001550





- ▶ 1-part, powder-coated round frame with tilting and tray support
- ▶ durable, zinc-coated tray, 150 kg load capacity
- ▶ sturdy steel rim with friction bearing and pneumatic tyre





Technical modifications reserved.

Lescha

Construction wheelbarrow 100 I

Frame	1-part, powder-coated
Frame Ø	32 mm
Frame strength	1.2 mm
Tray	plastic (PP)
Tray capacity (heaped filling)	100 l
Load capacity	150 kg
Wheel (PP rim, friction bearing & pneumatic ty	yre) 4.0 x 8 inch
Weight	10.4 kg
Ouden no	







- 1-part, powder-coated round frame with tilting and tray support
- ▶ impact-resistant polypropylene (plastic) tray, 150 kg load capacity
- ▶ sturdy PP rim with friction bearing and pneumatic tyre





Professional Construction wheelbarrow 100 l

Frame	1-part, powder-coated
Frame Ø	32 mm
Frame strength	1.6 mm
Tray	zinc-coated
Tray strength	0.7 mm
Tray capacity (heaped filling)	100
Load capacity	150 kg
Wheel (steel rim, friction bearing &	pneumatic tyre) 4.0 x 8 inch
Weight	13.2 kg
Order-no.	
green	LX11002030
yellow	LX11002230
red	LX11002200



- ▶ 1-part, powder-coated round frame with tilting-,tray support and additional bottom plate
- ▶ durable, zinc-coated tray, 150 kg load capacity
- ▶ sturdy steel rim with friction bearing and pneumatic tyre
- ▶ available in 3 colours









Technical modifications reserved.

Garden Universal wheelbarrow 80 l

Frame	1-part, powder-coated
Frame Ø	25 mm
Frame strength	1.6 mm
Tray	zinc-coated
Tray strength	0.7 mm
Tray capacity (heaped filling)	80 I
Load capacity	150 kg
Wheel (steel rim, friction bearing & pneumatic tyre) 3.5 x 8 inch	
Weight	9.3 kg
Order-no.	LX11003010





- lacktriangleright 1-part, powder-coated round frame with tilting support
- ▶ zinc-coated tray, 150 kg load capacity
- ▶ sturdy steel rim with friction bearing and pneumatic tyre





BM-Garden wheelbarrow 80 l

Frame	2-part, zinc-coated
Frame Ø	25 mm
Frame strength	1.6 mm
Tray	zinc-coated
Tray strength	0.7 mm
Tray capacity (heaped filling)	80 I
Load capacity	120 kg
Wheel (PP rim, friction bearing & pneumat	cic tyre) 3.5 x 6 inch
Dimensions (L x W x H)	132 x 61 x 63 cm
Weight	8.0 kg
Order-no.	LX11550000





- ▶ 2-part, zinc-coated round frame
- zinc-coated tray, 120 kg load capacity
 PP rim, friction bearing, pressure release valve & pneumatic tyre





Cescha

Children's wheelbarrow

Dimensions (L x W x H)	95.0 x 45.0 x 45.0 cm
Tray	plastic (PP)
Tray size (L x W)	59.5 x 42.5 cm
Tray height	43.5 cm
Load capacity	10 kg
Handle height	27.5 cm
Handle width	35.0 cm
Wheel (PP rim, friction bearing & PU tyre)	3.0 x 4 inch
Weight	approx. 5.0 kg
Order-no.	
pink	FO35609
red	F035606





- ▶ for children from 3 years
- ▶ lightweight plastic tray, 10 kg load capacity
- ▶ PP rim with friction bearing and fail-safe PU tyre









Children's wheelbarrow

Dimensions (L x W x H)	95.0 x 45.0 x 45.0 cm
Tray	plastic (PP)
Tray size (L x W)	59.5 x 42.5 cm
Tray height	43.5 cm
Load capacity	10 kg
Handle height	27.5 cm
Handle width	35.0 cm
Wheel (PP rim, friction bearing & PU tyre)	3.0 x 4 inch
Weight	approx. 5.0 kg
Order-no.	
baby blue	FO35610
green	F035605





- ▶ for children from 3 years
- ▶ lightweight plastic tray, 10 kg load capacity
- ▶ PP rim with friction bearing and fail-safe PU tyre







Technical modifications reserved.

Children's wheelbarrows

Dimensions (L x W x H) 95.0 x 45.0 x 45.0 cm Tray plastic (PP) Tray size (L x W) 59.5 x 42.5 cm Tray height 43.5 cm Load capacity 10 kg Handle height 27.5 cm
Tray size (L x W) 59.5 x 42.5 cm Tray height 43.5 cm Load capacity 10 kg
Tray height 43.5 cm Load capacity 10 kg
Load capacity 10 kg
Handle height 27.5 cm
rialide lieight 27.5 cm
Handle width 35.0 cm
Wheel (PP rim, friction bearing & PU tyre) 3.0 x 4 inch
Weight approx. 5.0 kg
Order-no.
Mixed pallet (20 pieces) FO35620PL

(5x pink, 5x baby blue, 5x green, 5x red)





- ▶ for children from 3 years
 ▶ lightweight plastic tray, 10 kg load capacity
 ▶ PP rim with friction bearing and fail-safe PU tyre



Battery-powered Wheelbarrows



HD-GL Pro 100 l

Wheelbarrow type garden-, landscaping Battery type / -power Li-Ion / 29 V, 12 Ah Motor type hub motor Input power / Torque 430 W / 130 Nm Frame steel tube 1-part, galvanised Frame Ø / -thickness 30 mm / 1.5 mm Tray / -thickness plastic (HDPE) / 7.0 mm Load capacity (heaped filling) / Payload 100 I / 150 kg Wheel (metal rim, friction bearing & pneu. tyre) 4.0 x 8 inch Speed max. (forward / reverse) 6 km/h / 3 km/h Range max. (on flat & paved surface) 10 km/100 min Weight 26,2 kg Order-no. FO65715



Accessories



see under "Accessories"

- ▶ galvanised, 1-part, steel tube frame with reinforcement bars, abrasion skids, device for support wheels, tilting & tray support
- ▶ Joystick control with hill descent control system (HDC)
- ▶ INCLUSIVE Li-Ion battery & quick charger (2.5 Ah)



Available as accessory: Support wheels set: axle, assembly material & failsafe NML Flex Pro tyres Order-no. F065740

With support wheels is a lifting of the wheelbarrow is no longer necessary.





HD-UV Pro 100 I

Wheelbarrow type universal Li-Ion / 29 V, 12 Ah Battery type / -power Motor type hub motor Input power / Torque 430 W / 130 Nm Frame steel tube 1-part, galvanised Frame Ø / -thickness 30 mm / 1.5 mm Tray / -thickness steel (galvanised) / 1.2 mm Load capacity (heaped filling) / Payload 100 I / 150 kg Wheel (metal rim, friction bearing & pneu. tyre) 4.0 x 8 inch Speed max. (forward / reverse) 6 km/h / 3 km/h Range max. (on flat & paved surface) 10 km/100 min Weight 29,2 kg Order-no. FO65705





- galvanised, 1-part, steel tube frame with reinforcement bars, abrasion skids, device for support wheels, tilting & tray support
- ▶ Joystick control with hill descent control system (HDC)
- ▶ **INCLUSIVE** Li-Ion battery & quick charger (2.5 Ah)



Available as accessory: Support wheels set: axle, assembly material & failsafe NML Flex Pro tyres Order-no. F065740

With support wheels is a lifting of the wheelbarrow is no longer necessary.





Technische Änderungen vorbehalten.

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HD-FS Pro 160 I

Wheelbarrow type agriculture Battery type / -power Li-Ion / 29 V, 12 Ah Motor type hub motor Input power / Torque 430 W / 130 Nm steel tube 1-part, galvanised Frame Frame Ø / -thickness 30 mm / 1.5 mm plastic (HDPE) / 8.2 mm Tray / -thickness Load capacity (heaped filling) / Payload 160 I / 150 kg Wheel (metal rim, friction bearing & pneu. tyre) 4.0 x 8 inch Speed max. (forward / reverse) 6 km/h / 3 km/h Range max. (on flat & paved surface) 10 km/100 min Weight 27,6 kg Order-no. FO65725

Accessories see under "Accessories"

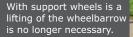




- ▶ galvanised, 1-part, steel tube frame with reinforcement bars, abrasion skids, device for support wheels, tilting & tray support
- ▶ Joystick control with hill descent control system (HDC)
- ▶ **INCLUSIVE** Li-Ion battery & quick charger (2.5 Ah)



Available as accessory: Support wheels set: axle, assembly material & failsafe NML Flex Pro tyres Order-no. F065740







Minidumper





BMD 300

- ▶ hand-guided Minidumper with tilting mechanism, for load capacities up to 300 kg
- ▶ two-wheel or all-wheel operation possible
- ▶ high hill climbing ability (20° with full load)
- ▶ equipped with four forward and one reverse gear, disc brakes

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The lower position of the dump body permits effortless and quick dumping, perfectly tared even at full load.



The dimensions allow driving through narrow passages and use in tight spaces.



Manual activation of all-wheel drive when loaded in difficult terrain. Equipped with locking disc brakes.

Lescha





Lawn wheels available as accessories for soft surfaces, e.g. large gardens, golf courses, soccer fields, etc.



Even stairs do not present a problem thanks to the part-time all-wheel drive and high hill climbing ability.



Large dump body with maximum capacity of 248 litres available as accessories.

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With the flatbed attachment, (BEOPD/01/DIO), available as accessory, quickly turns the minidumper into a pick-up vehicle.



The flatbed attachment is ideal for complicated oversize loads such as concrete blocks and cement sacks.



The folding loading ramp (BEOPD/02/DIO) is available as accessory and can be transported with the Minidumper quickly & easily



Simple construction thanks to perfect coordination of the components. Allows also the filling of containers with the Minidumper.



A Trailer hitch with towing hook (heavy-duty towing fixture) is also available as accessory (BEOPD/06/DIO).



A snow ploughing attachment is also available as accessory (BE11873-0001) and turns the Minidumper into a motorised snow plough.

Minidumper BMD 300

Petrol engine	Honda GXV160
Engine power	5.5 HP / 4.0 kW
Skip capacity heaped	134 or 248
Payload max.	300 kg
Travel speed (forward / reverse) n	nax. 6.0 km/h / 2.6 km/h
Uphill gradient / Downhill gradient	max. 20° / 20°
Dimensions (L x W x H)	1609 x 716 x 934 mm*1
	1609 x 716 x 1102 mm* ²
	1609 x 1004 x 934 mm* ³
	1609 x 1004 x 1102 mm* ⁴
Weight	155 kg* ¹
	159 kg*²
	195 kg*³
	199 kg*⁴
Order-no.	

***with multipurpose tyres & 134 | skip BEBMD01

***with multipurpose tyres & 248 | skip BEBMD80

***with turf tyres & 134 | skip BEBMD01T

**with turf tyres & 248 | skip BEBMD80T

Accessories see under "Accessories"

- ▶ hand-guided Minidumper with tilting mechanism
- ▶ two-wheel or all-wheel operation possible
- ▶ high hill climbing ability (20° with full load)
- ▶ equipped with four forward and one reverse gear, disc brakes







Technical modifications reserved.

Hand trucks



Hand truck TK 200

Frame (tube construction)	teel (powder-coated)
Frame Ø	25 mm
Load capacity	200 kg
Height	1120 mm
Shovel	200 x 300 mm
Wheels (PP rims, friction bearing & pneumatic tyres)) 3.0 x 4 inch
Weight	7.5 kg
Order-no.	LX21010010





- ▶ load capacity 200 kg
- ▶ practical handles with safety bow
- ▶ PP rims with friction bearing and pneumatic tyres
- ▶ sturdy, powder-coated steel tube construction





Hand truck TK Alu

Frame (tube construction)	stable aluminium
Frame Ø	25 mm
Load capacity	200 kg
Height	1160 mm
Shovel	200 x 300 mm
Wheels (PP rims, friction bearing & pneumatic tyres)	3.0 x 4 inch
Weight	6.3 kg
Order-no.	LX21010320





- ▶ load capacity 200 kg
- ▶ practical handles with safety bow
- ▶ PP rims with friction bearing and pneumatic tyres
- ▶ lightweight tubular aluminium construction with wheel guard and plastic runners





Hand truck TK Profi

Frame (tube construction)	steel (powder-coated)
Frame Ø	25 mm
Load capacity	200 kg
Height	1150 mm
Shovel	170 x 400 mm
Wheels (PP rims, friction bearing & pneuma	tic tyres) 3.0 x 4 inch
Weight	8.5 kg
Order-no.	LX21010210





- ▶ load capacity 200 kg
- ▶ PP rims with friction bearing and pneumatic tyres
- ▶ practical handles with safety bow
- sturdy, powder-coated steel tube construction with wheel guard





Stair climber S01 HS

Frame (tube construction)	steel (powder-coated)
Frame Ø	25 mm
Load capacity	250 kg
Dimensions (L x W x H)	540 x 610 x 1050 mm
Shovel	175 x 400 mm
Wheels (PP rims)	solid rubber
Weight	10.0 kg
Order-no.	TR100009





- ▶ load capacity 250 kg
- ▶ practical handles with safety bow
- ▶ rotating solid rubber star-shaped wheels with PP rims
- sturdy, powder-coated steel tube construction with wheel guard







Hand truck H-200

Frame (tube construction)	steel (powder-coated)
Frame Ø	30 mm
Load capacity	200 kg
Height	1100 mm
Shovel	145 x 415 mm
Wheels (PP rims, friction bearing & pneumatic tyre	es) 3.0 x 4 inch
Weight	8.2 kg
Order-no.	on request





- ▶ load capacity 150 kg
- ▶ practical handles with safety bow
- ▶ PP rims with friction bearing and pneumatic tyres
- ▶ sturdy, powder-coated steel tube construction



Hand truck KXL-250

Frame (tube construction)	steel (powder-coated)
Frame Ø	30 mm
Load capacity	250 kg
Height	1100 mm
Shovel	180 x 425 mm
Large, fold-away add-on shovel	√
Wheels (PP rims, friction bearing & pneumatic tyre	s) 3.0 x 4 inch
Weight	14.0 kg
Order-no.	FO94020





- ▶ load capacity 250 kg
- ▶ PP rims with friction bearing and pneumatic tyres
- ▶ practical handles with safety bow
- ▶ large, fold-away add-on shovel
- sturdy, powder-coated steel tube construction with large wheel guard





Technical modifications reserved.

Hand truck KS-300

Frame (tube construction)	steel (powder-coated)
Frame Ø	30 mm
Load capacity	300 kg
Height	1210 mm
Shovel	240 x 280 mm
Wheels (PP rims, friction bearing & pneumatic	tyres) 3.0 x 4 inch
Weight	9.6 kg
Order-no.	FO94040





- ▶ load capacity 300 kg
- practical handles with safety bow
 PP rims with friction bearing and pneumatic tyres
- ▶ sturdy, powder-coated steel tube construction





Hand truck S-300

Frame (tube construction)	steel (powder-coated)
Frame Ø	30 mm
Load capacity	300 kg
Height	1100 mm
Shovel	180 x 425 mm
Wheels (PP rims, friction bearing & pneumatic tyre	es) 3.0 x 4 inch
Weight	13.2 kg
Order-no.	FO94010





- ▶ load capacity 300 kg
- ▶ practical handles with safety bow
- ▶ PP rims with friction bearing and pneumatic tyres
- ▶ sturdy, powder-coated steel tube construction with large wheel guard





Technical modifications reserved.

Folding trestle



Hand truck K-300

Frame (tube construction)	steel (powder-coated)
Frame Ø	30 mm
Load capacity	300 kg
Height	1290 mm
Shovel	210 x 300 mm
Wheels (PP rims, friction bearing & pneumatic tyre	es) 3.0 x 4 inch
Weight	13.4 kg
Order-no.	on request





- ▶ load capacity 300 kg
- ▶ practical handles with safety bow
- ▶ PP rims with friction bearing and pneumatic tyres
- sturdy, powder-coated steel tube construction with large wheel guard



Universal folding trestle A

Frame	Steel (powder-coated)
Load capacity max.	100 kg
Height approx.	740 mm
Width approx.	740 mm
Weight approx.	4.2 kg
Order-no.	LX41030010





- ▶ load capacity 100 kg
- ▶ powder-coated
- ▶ folding mechanism
- ▶ sturdy steel construction





Technical modifications reserved.

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Construction debris chute

Filling hopper

Material	polyethylene (HDPE)
Dimensions (L x W x H)	1100 x 775 x 845 mm
Dimensions of top opening	645 x 385 mm
Diameter of bottom opening	Ø 450 mm
Material thickness	4.5 mm
Weight approx.	9.5 kg
Order-no.	TCSP51050Y



- ▶ high quality
- ► extremely sturdy





Drop pipe

Material	polyethylene (HDPE)
Height	1080 mm
Diameter of top opening	500 mm
Diameter of bottom opening	410 mm
Material thickness	6.0 mm
Weight approx.	9.5 kg
Order-no.	ICSP51001Y



- ► high quality
- ▶ extremely sturdy
- ▶ simple hook attachment of several drop pipes







Suspension frame

Material	steel (zinc-plated)
Dimensions (L x W x H)	970 x 725 x 650 mm
Adjustable mounting depth	15 - 480 mm
Weight approx.	13 kg
Order-no.	ICSP51011



- ▶ sturdy, zinc-plated steel construction
- ▶ adjustable mounting depth





Construction debris chutes - set

11-part set consisting of	
suspension frame	1 piece
filling hopper	1 piece
drop pipe	9 pieces
Weight approx.	108 kg
Order-no.	ICSP51001Y-SET



- ightharpoonup high quality, extremely sturdy
- ▶ simple hook attachment of several drop pipes
- suspension frame made of zinc-plated steel, with adjustable mounting depth







Set of 11 pieces



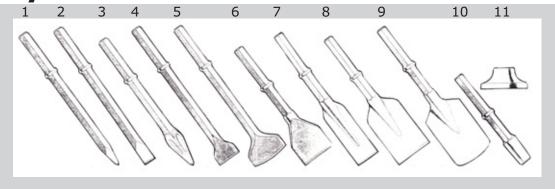
Technical modifications reserved.

Accessories

Bench saw	Order-no.
Sliding carriage for Lescha TSL 315	302617
Handheld agitator	
Charger ALG 40-1800 (36 V, 1,8 A)	365500
Battery AP 40-2000 (Lithium-Ion, 36 V == (max. 40 V), 2000 mAh, 72 Wh)	365501
Battery AP 40-4000 (Lithium-Ion, 36 V == (max. 40 V), 4000 mAh, 144 Wh)	365503
Mortar mixing paddle (Ø 120 mm x 590 mm)	372584
Plate compactors	
Block paving pad for Belle PCEL 320X	BEOPP/63/DIO
Block paving pad for Belle PCLX 320	BEOPP/01/DIO
Block paving pad for Belle PCLX 400	BEOPP/02/DIO
Water spray system for Belle PCLX 320	BEOPP/51S/DIO
Water spray system for Belle PCLX 400	BEOPP/54S/DIO
Wheel kit (detachable) for Belle PCLX 320 & PCLX 400	BEOPP/60/DIO
Wheel kit (detachable) for Belle PCX 60A	BEOPP/86/DIO
Block paving pad for Belle PCX 12/36	BEOPP/65/DIO
Block paving pad for Belle PCX 13/40	BEOPP/66/DIO
Water spray system for Belle PCX 12/36	BEOPP/70S/DIO BEOPP/71S/DIO
Water spray system for Belle PCX 13/40 Wheel kit (detachable) for Belle PCX 12/36 & PCX 13/40	BEOPP/74/DIO
Block paving pad for Belle PCX 400	BEOPP/28/DIO
Block paving pad for Belle PCX 450 & PCX 20/45	BEOPP/30/DIO
Block paving pad for Belle PCX 500 & PCX 20/50	BEOPP/32/DIO
Water spray system for Belle PCX 400	BEOPP/47S/DIO
Water spray system for Belle PCX 450	BEOPP/48S/DIO
Water spray system for Belle PCX 500	BEOPP/49S/DIO
Wheel kit (fixed) for Belle PCX 400 - PCX 20/50 (not available for models with Hatz diesel engin	e) BEOPP/35/DIO
Wheel kit (detachable) for PCX 400 - PCX 20/50	BEOPP/50/DIO
Wheel kit for Belle RPC 30	BEOPP/18/DIO
Extension plates 2x 125 mm for a plate width of 800 mm for Belle RPC 60	BEOPP/41/DIO
Block paving pad for Belle PCEL 400E & PCLX 12/40E	BEOPP/82/DIO
Block paving pad for Belle PCLX 16/45E	BEOPP/89/DIO
Battery-powered Wheelbarrow	
Lithium-Ion Battery (29 V, 12 Ah)	FO16060
Quick charger (2.5 Ah)	F065762
Support wheels set (2 failsafe NML Flex Pro tyres, axle and assembly material)	FO65740
Traction tyres with agricultural profile (casing)	FO82015
Road tyres with cross profile (casing)	FO81012
Minidumper	
Turf tyres (set of 4) for Belle BMD 300	BEOPD/05/DIO
Multipurpose tyre (spare tyre left 4.0 x 10") for Belle BMD 300	BE60/0436
Multipurpose tyre (spare tyre right 4.0 x 10") for Belle BMD 300	BE60/0438
Large dump body (248 I) for Belle BMD 300	BE11873-0002
Flatbed for Belle BMD 300	BEOPD/01/DIO
Skip loading ramp for Belle BMD 300	BEOPD/02/DIO
Towing hitch ball and eye option for Belle BMD 300	BEOPD/06/DIO
Snow plough option for Belle BMD 300	BE11873-0001
Tec	hnical modifications reserved.



Hydraulic breakers 1 2 3 4 5 6 7



Breaker steels 32 x 160 mm (1¼ x 6¼")	Type	Order-no.
Moil point suitable for Belle BHB 25, BHB 25X, BHB 27	1	on request
Large moil point suitable for Belle BHB 25, BHB 25X, BHB 27	1	on request
Chisel suitable for Belle BHB 25, BHB 25X, BHB 27	2	on request
Large chisel suitable for Belle BHB 25, BHB 25X, BHB 27	2	on request
Moil point (easy burst) suitable for Belle BHB 25, BHB 25X, BHB 27	3	on request
Broad chisel suitable for Belle BHB 25, BHB 25X, BHB 27	4	on request
Large broad chisel suitable for Belle BHB 25, BHB 25X, BHB 27	4	on request
Asphalt cutter suitable for Belle BHB 25, BHB 25X, BHB 27	5	on request
Large asphalt cutter suitable for Belle BHB 25, BHB 25X, BHB 27	5	on request
Tarmac cutter suitable for Belle BHB 25, BHB 25X, BHB 27	6	on request
Digging chisel suitable for Belle BHB 25, BHB 25X, BHB 27	7	on request
Digging spade suitable for Belle BHB 25, BHB 25X, BHB 27	8	on request
Clay spade suitable for Belle BHB 25, BHB 25X, BHB 27	9	on request
Stem suitable for Belle BHB 25, BHB 25X, BHB 27	10	on request
Rammer pad suitable for Belle BHB 25, BHB 25X, BHB 27	11	on request
Breaker steels 25 x 108 mm (1 x 41/4")		
Moil point suitable for Belle BHB 19, BHB 23	1	on request
Large moil point suitable for Belle BHB 19, BHB 23	1	on request
Chisel suitable for Belle BHB 19, BHB 23	2	on request
Large chisel suitable for Belle BHB 19, BHB 23	2	on request
Broad chisel suitable for Belle BHB 19, BHB 23	4	on request
Large broad chisel suitable for Belle BHB 19, BHB 23	4	on request
Large asphalt cutter suitable for Belle BHB 19, BHB 23	5	BE910434
Tarmac cutter suitable for Belle BHB 19, BHB 23	6	BE910435
Digging chisel suitable for Belle BHB 19, BHB 23	7	on request
Digging spade suitable for Belle BHB 19, BHB 23	8	on request
Clay spade suitable for Belle BHB 19, BHB 23	9	BE910664
Stem suitable for Belle BHB 19, BHB 23	10	on request
Rammer pad (for 22 & 25 mm steel) suitable for Belle BHB 19, BHB 23	11	on request
Rail clip extractor suitable for Belle BHB 19, BHB 23		on request

Accessories

Breaker steels 22 x 82 mm (7/8 x 31/4")	Type	Order-no.
Moil point suitable for Belle BHB 12	1	on request
Large moil point suitable for Belle BHB 12	1	on request
Chisel suitable for Belle BHB 12	2	on request
Large chisel suitable for Belle BHB 12	2	on request
Moil point (easy burst) suitable for Belle BHB 12	3	on request
Broad chisel suitable for Belle BHB 12	4	on request
Large broad chisel suitable for Belle BHB 12	4	on request
Large asphalt cutter suitable for Belle BHB 12	5	on request
Digging chisel suitable for Belle BHB 12	7	on request
Clay spade suitable for Belle BHB 12	9	on request
Stem suitable for Belle BHB 12	10	on request
Rammer pad (for 22 & 25 mm steel) suitable for Belle BHB 12	11	on request

Concrete mixers

Screen drum including mounting clips for Lescha ABM, SBM & Euromix models

52200001







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