



## TILTING DRUM MIXERS

# D 100C ALLROUND

Ahead of the times with the newest Compact generation.  
Used for mixing by the professionals.

### **Ease of use**

The most important controls, such as the tilting lever and switches, are arranged to be user-friendly.

### **Optimum size of the raised-edge drum opening**

Superb accessibility and practical drainage of the mixture.

### **Lighting and power connection innovatively combined in one device**

Promises varied uses on any building site - 230V and 400V!

### **Tried and tested carriage**

Guarantees mobility on the building site.

The specially constructed concrete mixing unit ensures excellent mixing results.  
The Compact generation tilting drum mixers are extremely robust and maintenance-free, ideally suited for everyday use on the building site.

	<b>D 100C ALLROUND</b>
<b>Item no.</b>	52582
<b>Motor</b>	230/400 V, 0.75 kW
<b>Gearbox</b>	27 1/2/min
<b>Drum capacity</b>	160 l
<b>Mixing amount</b>	100 l
<b>Overall height</b>	1490 mm
<b>Overall width</b>	900 mm
<b>Overall length</b>	1350 mm
<b>Drum diameter</b>	643 mm
<b>Drum height</b>	576 mm
<b>Tilt gear</b>	-
<b>Weight</b>	101 kg
<b>Paintwork</b>	RAL 1013
<b>Tyres</b>	Solid rubber





## TILTING DRUM MIXERS

# D 120C ALLROUND

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	<b>D 120C ALLROUND</b>
<b>Item no.</b>	52584
<b>Motor</b>	230/400V, 0.75kW
<b>Gearbox</b>	27 1/2/min
<b>Drum capacity</b>	180 l
<b>Mixing amount</b>	120 l
<b>Overall height</b>	1535 mm
<b>Overall width</b>	943 mm
<b>Overall length</b>	1350 mm
<b>Drum diameter</b>	643 mm
<b>Drum height</b>	631 mm
<b>Tilt gear</b>	-
<b>Weight</b>	151 kg
<b>Paintwork</b>	RAL 1013
<b>Tyres</b>	Solid rubber



## TILTING DRUM MIXERS

# D 150C UNIVERSAL

Ahead of the times with the newest Compact generation.  
Used for mixing by the professionals.

### Easy operation

The tilt gear that is installed as standard allows automatic, smooth drainage with no effort.

### Optimum size of the raised-edge drum opening

Superb accessibility and practical drainage of the mixture.

### Lighting and power connection innovatively combined in one device

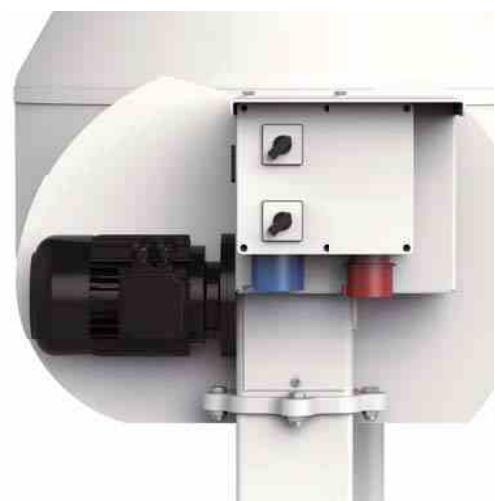
Promises varied uses on any building site - 230V and 400V!

### Tried and tested carriage

Guarantees mobility on the building site.

The specially constructed concrete mixing unit ensures excellent mixing results.  
The Compact generation tilting drum mixers are extremely robust and maintenance-free, ideally suited for everyday use on the building site.

	D 150C UNIVERSAL
Item no.	16657
Motor	230/400 V, 1.10kW
Gearbox	27 1/2/min
Drum capacity	240 l
Mixing amount	150 l
Overall height	1565 mm
Overall width	980 mm
Overall length	1525 mm
Drum diameter	800 mm
Drum height	625 mm
Tilt gear	1.10kW, 10 1/2/min
Weight	197 kg
Paintwork	RAL 1013
Tyres	Solid rubber
Miscellaneous	- Phase inverter - Smooth, electric tilting device







## PAN MIXER

# DZ 60VS

### The little one

The smallest of our pan mixer range impresses with an outstanding price-performance ratio, ease of use and great mixing technology.

The practical all-rounder is available in 230 and 400 volt design with a practical 4-wheel system for optimum mobility, even over steps.

The specially-developed Diem universal mixing unit with adjustable mixing unit parts and maintenance-free direct transmission guarantees excellent mixing results, even when using the smallest amounts. It is suitable for fine and coarse grained mixtures up to a grain size of 16mm.

Quick drainage is carried out via a segmental valve in the base of the drum. In this case the necessary safety is provided by the installed drainage protection grid.

Our CE-compliant high-performance pan mixers impress thanks to state-of-the-art, extremely robust construction and special safety devices, such as the hinged protection grid with linked limit switch. The most important design criteria also include the high-quality solid construction, which means that our pan mixers have a very long lifespan.

	DZ 60VS LIGHT	DZ 60VS POWER
<b>Item no.</b>	19645	20085
<b>Motor</b>	230 V, 2.00kW	400V, 2.20kW
<b>Gearbox</b>	40 1/min	40 1/min
<b>Drum capacity</b>	100l	100l
<b>Mixing amount</b>	60l	60l
<b>Overall height</b>	1215 mm	1215 mm
<b>Overall width</b>	675 mm	675 mm
<b>Overall length</b>	825 mm	825 mm
<b>Drum diameter</b>	642 mm	642 mm
<b>Drum height</b>	310 mm	310 mm
<b>Filling height</b>	1215 mm	1215 mm
<b>Drainage height</b>	650 mm	650 mm
<b>Weight</b>	162 kg	162 kg
<b>Paintwork</b>	RAL 1013	RAL 1013
<b>Tyres</b>	Solid rubber	Solid rubber
<b>Miscellaneous</b>	Hinged protective grid	Hinged protective grid





## PAN MIXER

# DZ 100VS

### The best-seller

The possible uses of the tried-and-tested best-seller are almost unlimited. Available in the 230 or 400 volt design, our DZ 100VS has made an excellent name for itself both on small building sites and in major industrial enterprises.

The practical solid rubber tyres guarantee optimum mobility.

The specially-developed Diem universal mixing unit with adjustable mixing unit parts and maintenance-free direct transmission guarantees excellent mixing results, even when using the smallest amounts. It is suitable for fine and coarse grained mixtures up to a grain size of 32mm.

Quick drainage is carried out via a segmental valve in the base of the drum. In this case the necessary safety is provided by the installed drainage protection grid.

Our CE-compliant high-performance pan mixers impress thanks to state-of-the-art, extremely robust construction and special safety devices, such as the hinged protection grid with linked limit switch. The most important design criteria also include the high-quality solid construction, which means that our pan mixers have a very long lifespan.

	DZ 100VS LIGHT	DZ 100VS POWER
<b>Item no.</b>	19567	19566
<b>Motor</b>	230 V, 2.00kW	400V, 2.20kW
<b>Gearbox</b>	40 1/min	40 1/min
<b>Drum capacity</b>	135l	135l
<b>Mixing amount</b>	100l	100l
<b>Overall height</b>	1370mm	1370 mm
<b>Overall width</b>	780 mm	780 mm
<b>Overall length</b>	845mm	845mm
<b>Drum diameter</b>	700mm	700mm
<b>Drum height</b>	370 mm	370 mm
<b>Filling height</b>	1370mm	1370 mm
<b>Drainage height</b>	700 mm	700mm
<b>Weight</b>	203 kg	203 kg
<b>Paintwork</b>	RAL 1013	RAL 1013
<b>Tyres</b>	Solid rubber	Solid rubber
<b>Miscellaneous</b>	Hinged protective grid	Hinged protective grid



## PAN MIXER

# DZ 120V

### The classic

The most popular of our high-performance pan mixers offers impressive functions in both a stationary and mobile design. The special feet and the installed toggle lever mechanism provide safe positioning, and the pneumatic tyres ensure optimum mobility.

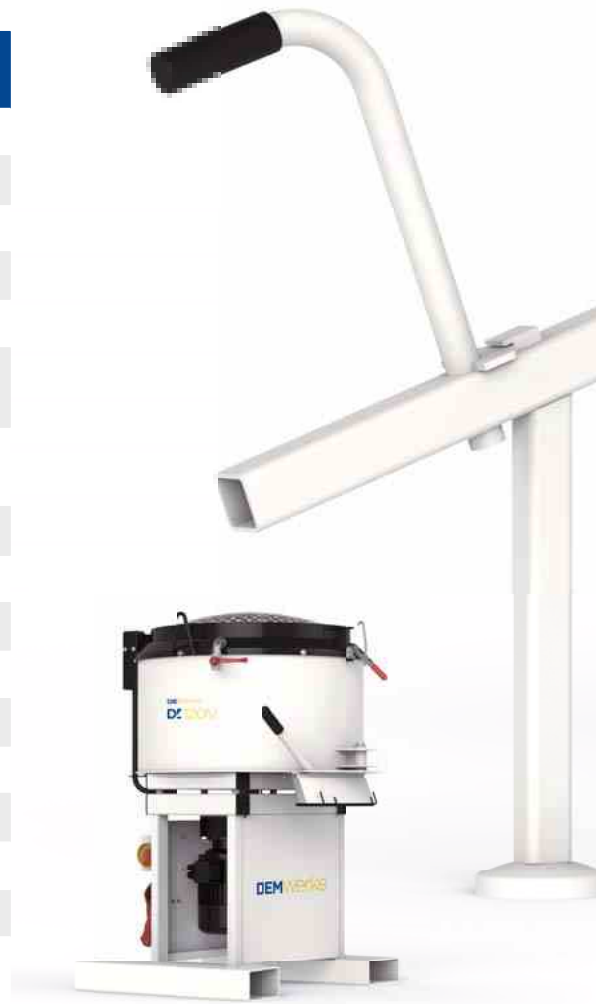
A particularly long lifespan and robustness are guaranteed by the drum cladding made of 5 mm highly wear-resistant steel and the solid underframe.

The maintenance-free gears and the adjustable mixing unit parts made of Hardox steel ensure excellent mixing results for fine and coarse grained mixtures with a grain size of up to 32mm. Almost all materials can be mixed using this universal mixing unit without an additional special mixing unit.

Quick drainage is carried out via a segmental valve in the base of the drum.

Our CE-compliant high-performance pan mixers impress thanks to state-of-the-art, extremely robust construction and special safety devices, such as the hinged protective grid with linked limit switch or the drainage protection grid.

	DZ 120V MOBILE	DZ 120V STATIONARY
<b>Item no.</b>	10727	09298
<b>Motor</b>	400 V, 4.00 kW	400 V, 4.00 kW
<b>Gearbox</b>	61 1/2/min	61 1/2/min
<b>Drum capacity</b>	196 l	196 l
<b>Mixing amount</b>	120 l	120 l
<b>Overall height ready to be moved</b>	1295 mm	-
<b>Overall height ready for mixing</b>	1325 mm	1315 mm
<b>Overall width</b>	935 mm	965 mm
<b>Overall length</b>	1685 mm	960 mm
<b>Drum diameter</b>	796 mm	796 mm
<b>Drum height</b>	400 mm	400 mm
<b>Filling height</b>	1325 mm	1315 mm
<b>Drainage height</b>	630 mm	630 mm
<b>Weight</b>	272 kg	277 kg
<b>Paintwork</b>	RAL 1013	RAL 1013
<b>Tyres</b>	Pneumatic tyres	-
<b>Miscellaneous</b>	Hinged protective grid	Hinged protective grid





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DZ 120V

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## PAN MIXER WITH PETROL & DIESEL MOTOR

# DZ 120VB, DZ 120VD

### The independent model

Available with a petrol or diesel motor, this pan mixer is a superb alternative to the conventional electrically-driven pan mixers – particularly in remote areas. The pneumatic tyres ensure optimum mobility.

A particularly long lifespan and robustness are guaranteed by the drum cladding made of 5 mm highly wear-resistant steel and the solid underframe.

The maintenance-free gears and the adjustable mixing unit parts made of Hardox steel ensure excellent mixing results for fine and coarse grained mixtures with a grain size of up to 32mm. Almost all materials can be mixed using this universal mixing unit without an additional special mixing unit.

Quick drainage is carried out via a segmental valve in the base of the drum.

Our CE-compliant high-performance pan mixers impress thanks to state-of-the-art, extremely robust construction and special safety devices, such as the hinged protective grid with linked limit switch or the drainage protection grid.



	DZ 120VB PETROL	DZ 120VD DIESEL
<b>Item no.</b>	09109	50948
<b>Motor</b>	8.50 kW Briggs + Stratton	6.80 kW Hatz
<b>Gearbox</b>	61 1/2/min	61 1/2/min
<b>Drum capacity</b>	196 l	196 l
<b>Mixing amount</b>	120 l	120 l
<b>Overall height ready to be moved</b>	1295 mm	1295 mm
<b>Overall height ready for mixing</b>	1325 mm	1325 mm
<b>Overall width</b>	1210 mm	1210 mm
<b>Overall length</b>	1825 mm	1825 mm
<b>Drum diameter</b>	795 mm	795 mm
<b>Drum height</b>	400 mm	400 mm
<b>Filling height</b>	1325 mm	1325 mm
<b>Drainage height</b>	645 – 965 mm	645 – 965 mm
<b>Weight</b>	360 kg	390 kg
<b>Paintwork</b>	RAL 1013	RAL 1013
<b>Tyres</b>	Pneumatic tyres	Pneumatic tyres
<b>Miscellaneous</b>	Hinged protective grid	Hinged protective grid



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DZ 180V

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## PAN MIXER

# DZ 180V

### The performer

This high-performance pan mixer, which is available in a stationary or practical mobile design, is characterised by top performance. The special feet and the installed toggle lever mechanism provide safe positioning, and the pneumatic tyres ensure optimum mobility. Our mixers are high-powered, and in addition the mobile model is optionally available with a 7.50 kW or 9.00 kW motor.

A particularly long lifespan and robustness are guaranteed by the drum cladding made of 5 mm highly wear-resistant steel and the solid underframe.

The maintenance-free gears and the adjustable mixing unit parts made of Hardox steel ensure excellent mixing results for fine and coarse grained mixtures with a grain size of up to 32 mm. Almost all materials can be mixed using this universal mixing unit without an additional special mixing unit.

Quick drainage is carried out via a segmental valve in the base of the drum. In this case the necessary safety is provided by the installed drainage protection grid.

	DZ 180V MOBILE	DZ 180V STATIONARY	DZ 180V MOBILE
<b>Item no.</b>	10571	14007	52259
<b>Motor</b>	400 V, 7.50 kW	400 V, 7.50 kW	400 V, 9.00 kW
<b>Gearbox</b>	55 1/min	55 1/min	55 1/min
<b>Drum capacity</b>	295 l	295 l	295 l
<b>Mixing amount</b>	180 l	180 l	180 l
<b>Overall height ready to be moved</b>	1435 mm	-	1435 mm
<b>Overall height ready for mixing</b>	1460 mm	1445 mm	1460 mm
<b>Overall width</b>	1100 mm	1100 mm	1100 mm
<b>Overall length</b>	2110 mm	1185 mm	2110 mm
<b>Drum diameter</b>	985 mm	985 mm	985 mm
<b>Drum height</b>	400 mm	400 mm	400 mm
<b>Filling height</b>	1460 mm	1445 mm	1460 mm
<b>Drainage height</b>	720 mm	710 mm	720 mm
<b>Weight</b>	426 kg	428 kg	426 kg
<b>Paintwork</b>	RAL 1013	RAL 1013	RAL 1013
<b>Tyres</b>	Pneumatic tyres	-	Pneumatic tyres
<b>Miscellaneous</b>	Hinged pro- tective grid	Hinged pro- tective grid	Hinged pro- tective grid





## PAN MIXER WITH PETROL & DIESEL MOTOR

# DZ 180VB, DZ 180VD

### The flexible option

Available with petrol or diesel motor, this pan mixer is a superb alternative to the conventional electrically-driven pan mixers – particularly in remote areas. The pneumatic tyres ensure optimum mobility.

A particularly long lifespan and robustness are guaranteed by the drum cladding made of 5mm highly wear-resistant steel and the solid underframe.

The maintenance-free gears and the adjustable mixing unit parts made of Hardox steel ensure excellent mixing results for fine and coarse grained mixtures with a grain size of up to 32mm. Almost all materials can be mixed using this universal mixing unit without an additional special mixing unit.

Quick drainage is carried out via a segmental valve in the base of the drum.

Our CE-compliant high-performance pan mixers impress thanks to state-of-the-art, extremely robust construction and special safety devices, such as the hinged protective grid with linked limit switch or the drainage protection grid.



	DZ 180VB PETROL	DZ 180VD DIESEL
<b>Item no.</b>	10572	50949
<b>Motor</b>	10.00kW Briggs+Stratton	6.80 kW Hatz
<b>Gearbox</b>	55 1/2/min	55 1/2/min
<b>Drum capacity</b>	295 l	295 l
<b>Mixing amount</b>	180 l	180 l
<b>Overall height ready to be moved</b>	1360 mm	1360 mm
<b>Overall height ready for mixing</b>	1395 mm	1395 mm
<b>Overall width</b>	1210 mm	1210 mm
<b>Overall length</b>	1922 mm	1922 mm
<b>Drum diameter</b>	985 mm	985 mm
<b>Drum height</b>	400 mm	400 mm
<b>Filling height</b>	1395 mm	1395 mm
<b>Drainage height</b>	660 – 980 mm	660 – 980 mm
<b>Weight</b>	469 kg	490 kg
<b>Paintwork</b>	RAL 1013	RAL 1013
<b>Tyres</b>	Pneumatic tyres	Pneumatic tyres
<b>Miscellaneous</b>	Hinged pro- tective grid	Hinged pro- tective grid

## PAN MIXER

# DZ 180VA

### The complete solution

The combination of pan mixer and loading lift allows for extremely convenient and quick filling of the mixer drum. In this case one load of the loading bucket provides the perfect mixing amount. An overview is maintained from the practical platform. It is quick to convert the device so that it is ready for mixing or to be moved.

In addition to the loading lift, in return for an additional charge it is also possible to have a scraper with push-button control. Therefore automatic loading is child's play.

A particularly long lifespan and robustness are guaranteed by the drum cladding made of 5 mm highly wear-resistant steel and the solid underframe.

The maintenance-free gears and the adjustable mixing unit parts made of Hardox steel ensure excellent mixing results for fine and coarse grained mixtures with a grain size of up to 32 mm. Almost all materials can be mixed using this universal mixing unit without an additional special mixing unit.

Quick drainage is carried out via a segmental valve in the base of the drum. In this case the necessary safety is provided by the installed drainage protection grid.

D 180VA MIXER SYSTEM	
Item no.	14302
Motor	400V, 7.50 kW
Gearbox	44 1/min
Drum capacity	295 l
Mixing amount	180 l
Overall height, ready to be moved	2560 mm
Overall height, ready for mixing	2870 mm
Overall width, ready to be moved	1530 mm
Overall width, ready for mixing	2560 mm
Overall length, ready to be moved	2820 mm
Overall length, ready for mixing	2820 mm
Drum diameter	985 mm
Drum height	400 mm
Filling height	1820 mm
Drainage height	1030 mm
Gewicht	956 kg
Lackierung	RAL 1013
Bereifung	Pneumatic tyres
Sonstiges	Hinged protective grid





## PAN MIXER

# DZ 300V

### The perfect design

Available in a stationary or practical mobile model, the DZ 300V opens up new DIEMensions. The special feet and the installed toggle lever mechanism provide safe positioning, and the pneumatic tyres ensure optimum mobility. Even greater convenience is provided by the optionally available hydraulic plate opening.

The drum cladding distinguishes itself thanks to the 5 mm highly wear-resistant steel, and the solid underframe is impressive due to its robustness.

The tried-and-tested satellite agitator made of Hardox steel for a long lifespan is adjustable and guarantees excellent mixing results. It is ideal for use with fine and coarse grained mixtures with a grain size of up to 32mm. Almost all materials can be mixed using this Diem universal mixing unit without an additional special mixing unit.

Quick drainage is carried out via a segmental valve in the base of the drum.

Our CE-compliant high-performance pan mixers impress thanks to state-of-the-art, extremely robust construction and special safety devices, such as the hinged protective grid with linked limit switch or the drainage protection grid.

	DZ 300V MOBILE	DZ 300V STATIONARY
<b>Item no.</b>	09462	10604
<b>Motor</b>	400 V, 9.00 kW	400 V, 9.00 kW
<b>Gearbox</b>	44 1/2/min	44 1/2/min
<b>Drum capacity</b>	490 l	490 l
<b>Mixing amount</b>	300 l	300 l
<b>Overall height ready to be moved</b>	1705 mm	-
<b>Overall height ready for mixing</b>	1795 mm	1785 mm
<b>Overall width</b>	1370 mm	1305 mm
<b>Overall length</b>	2430 mm	1370 mm
<b>Drum diameter</b>	1138 mm	1138 mm
<b>Drum height</b>	500 mm	500 mm
<b>Filling height</b>	1795 mm	1785 mm
<b>Drainage height</b>	740 mm	730 mm
<b>Weight</b>	549 kg	580 kg
<b>Paintwork</b>	RAL 1013	RAL 1013
<b>Tyres</b>	Pneumatic tyres	-
<b>Miscellaneous</b>	Hinged protective grid	Hinged protective grid





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DZ 300V

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## PAN MIXER

# DZ 300VA

### The complete solution

The combination of pan mixer and loading lift allows for extremely convenient and quick filling of the mixer drum. In this case one load of the loading bucket provides the perfect mixing amount. An overview is maintained from the practical platform. It is quick to convert the device so that it is ready for mixing or to be moved.

In addition to the loading lift, in return for an additional charge it is also possible to have a scraper with push-button control. Therefore automatic loading is child's play.

A particularly long lifespan and robustness are guaranteed by the drum cladding made of 5mm highly wear-resistant steel and the solid underframe.

The maintenance-free gears and the adjustable mixing unit parts made of Hardox steel ensure excellent mixing results for fine and coarse grained mixtures with a grain size of up to 32mm. Almost all materials can be mixed using this universal mixing unit without an additional special mixing unit.

Quick drainage is carried out via a segmental valve in the base of the drum. In this case the necessary safety is provided by the installed drainage protection grid.

D 300VA MIXER SYSTEM	
Item no.	10573
Motor	400 V, 9.00 kW
Gearbox	44 1/2/min
Drum capacity	490 l
Mixing amount	300 l
Overall height, ready to be moved	2700 mm
Overall height, ready for mixing	3000 mm
Overall width, ready to be moved	1610 mm
Overall width, ready for mixing	2600 mm
Overall length, ready to be moved	3060 mm
Overall length, ready for mixing	3060 mm
Drum diameter	1138 mm
Drum height	500 mm
Filling height	1930 mm
Drainage height	1035 mm
Weight	1250 kg
Paintwork	RAL 1013
Tyres	Pneumatic tyres
Miscellaneous	Hinged protective grid







## PAN MIXER

# DZ 500V

### The powerful model

This high-performance pan mixer, in a stable, stationary design with special feet, is hugely powerful. Our very powerful series DZ 500V mixers are available with 18.50kW or 30.00kW motors. The fact that it is produced from highly wear-resistant steel and has a solid underframe means that it impresses thanks to its incredible robustness. An added bonus is the hydraulic plate opening, which is provided as standard.

The greatest possible ease of use is provided by the special accessories that are available, such as filling funnels, sack openers e.g. for big bags, the dust protection cover, the electronic weighing device and the water meter.

The maintenance-free gears and the adjustable mixing unit parts made of Hardox steel ensure excellent mixing results for fine and coarse grained mixtures with a grain size of up to 32mm. Almost all materials can be mixed using this universal mixing unit without an additional special mixing unit.

Quick drainage is carried out via a segmental valve in the base of the drum. In this case the necessary safety is provided by the installed drainage protection grid.

	DZ 500V STATIONARY	DZ 500V STATIONARY
<b>Item no.</b>	51849	51850
<b>Motor</b>	400 V, 18.50 kW	400 V, 30.00 kW
<b>Gearbox</b>	40 1/min	40 1/min
<b>Drum capacity</b>	820 l	820 l
<b>Mixing amount</b>	500 l	500 l
<b>Overall height</b>	2230 mm	2230 mm
<b>Overall width</b>	1470 mm	1470 mm
<b>Overall length</b>	1560 mm	1560 mm
<b>Drum diameter</b>	1290 mm	1290 mm
<b>Drum height</b>	650 mm	650 mm
<b>Filling height</b>	2230 mm	2230 mm
<b>Drainage height</b>	840 mm	840 mm
<b>Weight</b>	1100 kg	1160 kg
<b>Paintwork</b>	RAL 1013	RAL 1013
<b>Tyres</b>	-	-
<b>Miscellaneous</b>	- Hinged protective grid - Hydraulic plate opening - Planetary gearbox	- Hinged protective grid - Hydraulic plate opening - Planetary gearbox



