



Three steps  
to the equipment  
of your choice:

1. Open the two fold-out sides of the cover
2. Scroll through the catalogue, you will see on the left or right edge of the page whether the required equipment or the option package\* is available for your machine by the yellow or white fields
3. Speak to our knowledgeable sales staff and dealers

\* Please note that not all option packages can be combined!

Important note:  
The illustrations in the catalogue are intended as examples.

Catalogue of accessories  
PUMI® 21-3 | 25-4 | 28-4

# Equipment as required

Available for

- PUMI® 21-3 Q
- PUMI® 25-4 S
- PUMI® 25-4 Q
- PUMI® 25-4 CS
- PUMI® 28-4 S
- PUMI® 28-4 Q
- PUMI® 28-4 CS

## Drive better with genuine accessories

Our truck mixer concrete pumps have an extensive range of equipment as standard. With our versatile range of special equipment, you can now adapt your services even better to the most diverse applications, and by doing so to the needs and requirements of your customers.

## Simpler, more cost effective – our option packages\*

To help you choose, we have compiled a small number of practical option packages.

### The benefits to you are as follows:

- Efficiency through function-related packages with practical product combinations
- Cost savings, since the option packages are cheaper than the sum of the individual prices
- Simplified ordering process, as you need only one item number

\* Overview of the option packages available on page 27

- PUMI® 21-3 Q
- PUMI® 25-4 S
- PUMI® 25-4 Q
- PUMI® 25-4 CS
- PUMI® 28-4 S
- PUMI® 28-4 Q
- PUMI® 28-4 CS

- PUMI® 21-3 Q
- PUMI® 25-4 S
- PUMI® 25-4 Q
- PUMI® 25-4 CS
- PUMI® 28-4 S
- PUMI® 28-4 Q
- PUMI® 28-4 CS



## Putzmeister promise

The name Putzmeister stands for machines that you can use extremely productively and more than just competitively. We provide you with exceptionally innovative technologies as well as versatile special equipment in renowned quality and an excellent service. We support you with total commitment around the globe and around the clock. Every Putzmeister employee is aware of the fact that your machine has an important job to do.

### Your Putzmeister Team

Available  
 Not available

# Support

## Narrow support, including Ergonic Setup Control\*

- In addition to the minimum and full support, this option also permits narrow support on one side of the machine

\* For further information on Ergonic Setup Control, see BP 4691



## Infinitely variable support, including Ergonic Setup Control\*

- The front stabiliser is supported steplessly. This permits all support variants
- Stable setup, even in tight spaces

\* For further information on Ergonic Setup Control, see BP 4691



# Lighting

## Flash unit for 2 support legs, front

- For safe, striking marking of the supports, especially on constricted traffic routes and on the job site itself
- Collisions with other vehicles can be avoided
- Note: Does not exempt the operator from the requisite job site safety



## Rotating beacon, orange, rear

- Additional optical warning signal when reversing
- Note: Observe country-specific road traffic regulations (relevant or subject to approval)



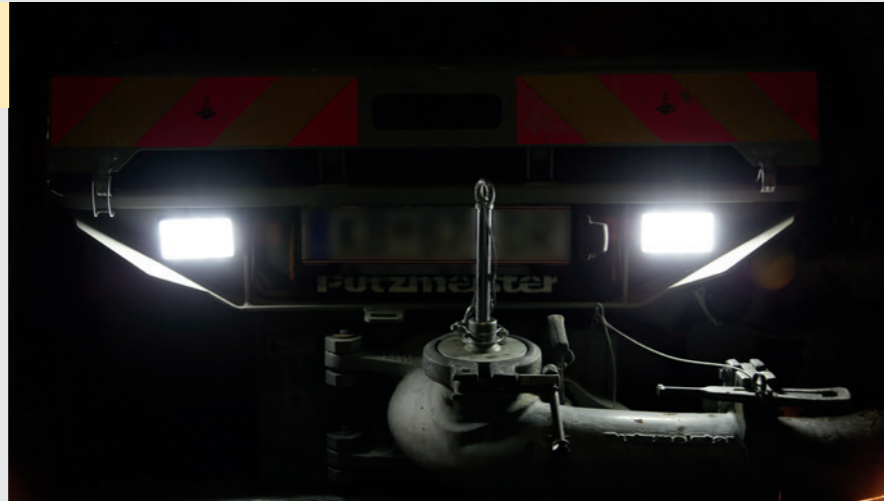
## LED-lit drum hopper

- Additional illumination for filling area of the drum
- Higher level of safety and assistance for the operator



## LED reversing spotlight 2 x, auxiliary

- Added safety for persons in the proximity of the job site and protects the machine from damage
- Improved visibility at the rear
- Ideal in conjunction with camera systems



## LED-lit side boundary

- Machine outlines more visible in the dark
- Note: In certain European countries, mandatory for approval of vehicles for road use



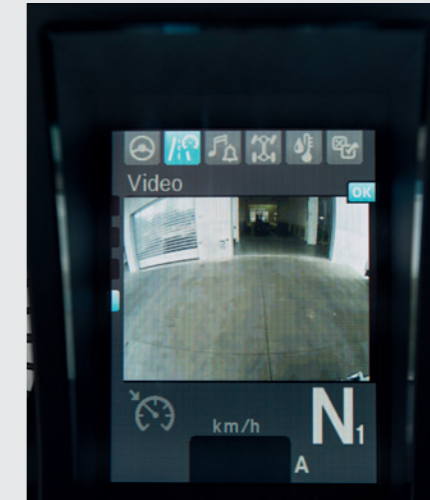
## LED-lit boom tip

- You can see where the end hose is
- Lighting for the end hose operator
- Safe operations even in the dark



## All-round 360° camera system without navigation

- Including 4 high-resolution cameras and distance sensors
- 7" colour display
- Added safety in road traffic
- Recognise cyclists when turning



## Rear view camera on hopper, display in the cab

- 7" colour display
- High-resolution camera
- Resistant to shock and watertight
- Added safety in road traffic



## Rear-view camera with connection to the chassis onboard system

- Rear-view camera image integrated into the truck display
- High-resolution camera
- No auxiliary display required
- Added safety in road traffic

# Extras

- ×
- ×
- ×
- ×
- ×
- ×

## Operating manual/spare parts list 1 × additional (document box)

- Additional set of user-friendly machine documents

## Operating manual/spare parts list 1 × additional (CD-ROM)

- Also available in digital format



## Bio-oil package including partial-flow filter

- Environmentally-friendly bio-oil, biologically biodegradable
- For advantages of the partial flow filter, see Page 8

- ×
- ×
- ×
- ×
- ×
- ×

## Display in the cab

- Mixer pressure display
- Water added to the drum at the touch of a button
- Drum speed display



- ×
- ×
- ×
- ×
- ×
- ×

## Partial-flow filter

- Effective super-fine filtering with integrated water separation
- Extends the service life of the hydraulic oil
- Reduces service costs



# Chassis

## Non MB/MAN vehicle chassis at extra cost

- PM services for adapting non-standard vehicles
- The PM body is optimally adapted to the carrier vehicle



## Extra cost for air suspended chassis

- PM services for adapting non-standard vehicles



# Radio remote control

## Signal, radio remote control not on board

- There is a holder in the cab for the remote control system transmitter
- If the transmitter is not in the holder, an acoustic signal is emitted as soon as you switch off the auxiliary drive



## Additional radio remote control

- Spare remote control, as a replacement when lost or damaged



## Button for vibrator operation

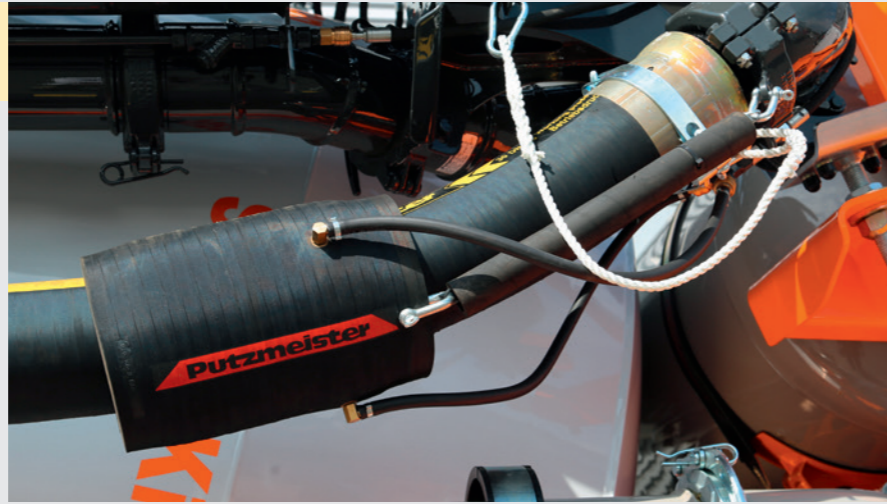
- The vibrator guarantees a constant flow of concrete
- Easy for the mixer driver to operate via palm button



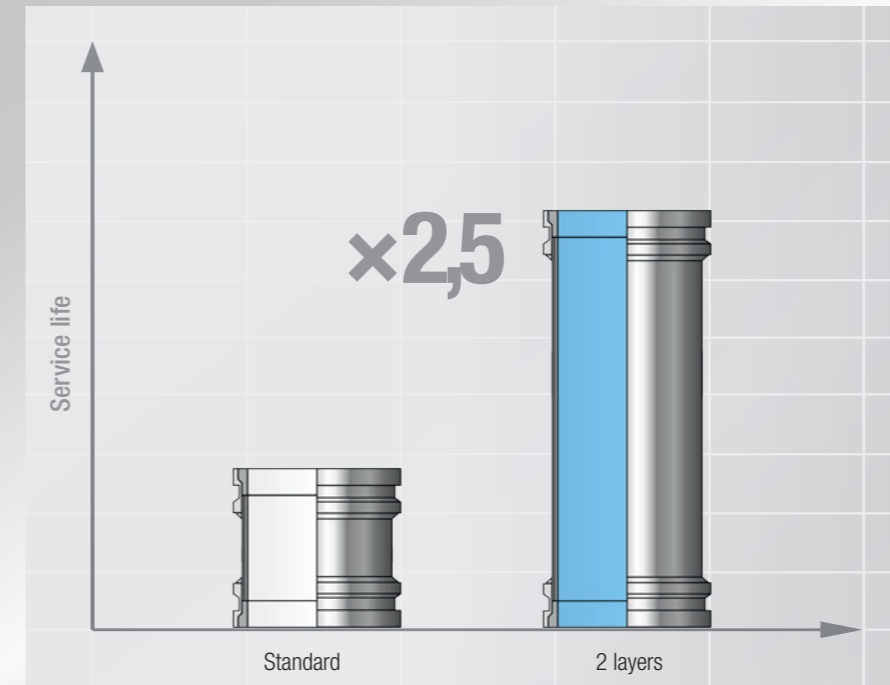
# Delivery line

## End hose squeeze valve "drop stop" mounted, operable by remote control

- Pneumatic compaction of the end hose prevents spillage and splutter
- The boom can be moved due to secure valve closing without residual concrete escaping
- Can be operated by the remote control



## Comparison of delivery line service life



## End hose 3 m (1+2 m) divided

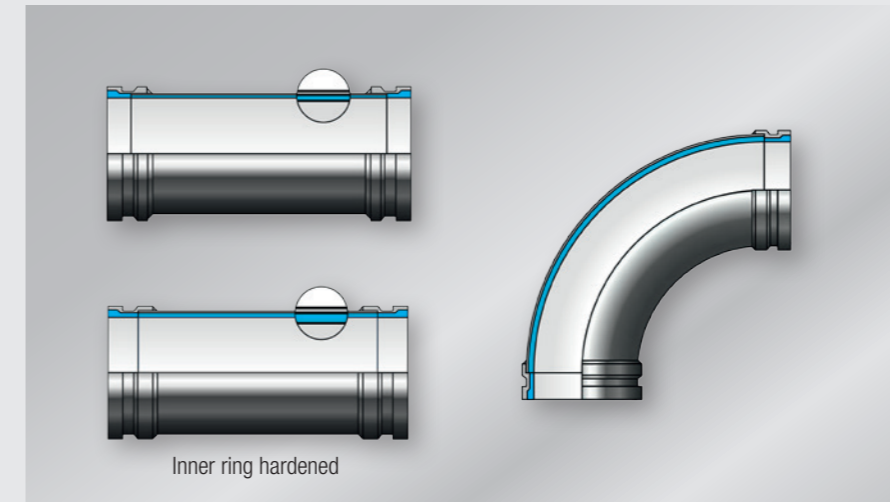
- Especially abrasion-resistant natural rubber
- Carcass from a 4-layer steel wire insert
- Up to maximum 85 bar permissible

\* Note: The illustrated squeezing valve is available as a separate option.



## Delivery line (2 layers) PM 2020 DN 100

- Service life 2.5-times longer than standard quality
- Reduced maintenance costs



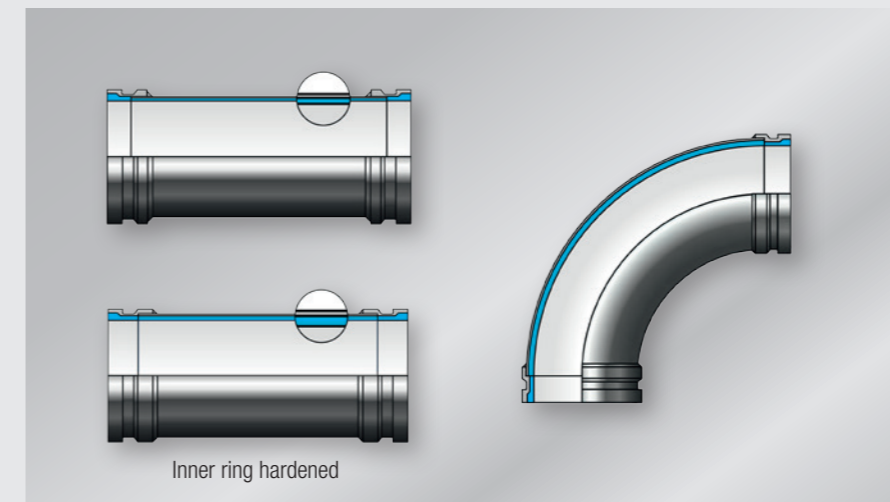
## SH (Steady Hose) end hose 3 m, DN 125, 5,5" (not in conjunction with DN 100)

- Thanks to the improved structure of the armoured fabric:
- Significantly reduced deflections
  - Minimises the risk of injury
  - Careful working with the end hose



## Delivery line (2 layers) PM 2520 DN 125

- Service life 2.5-times longer than standard quality
- Reduced maintenance costs



# Delivery line

## EBC (Ergonic Boom Control)

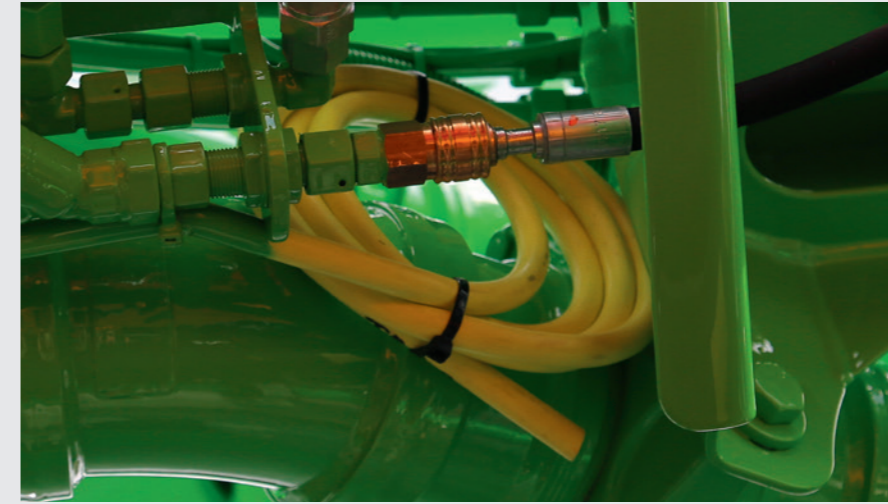
- Boom damping
- Automatic folding in / out with single-handed operation
- Arm assembly operated via a joystick



# Boom

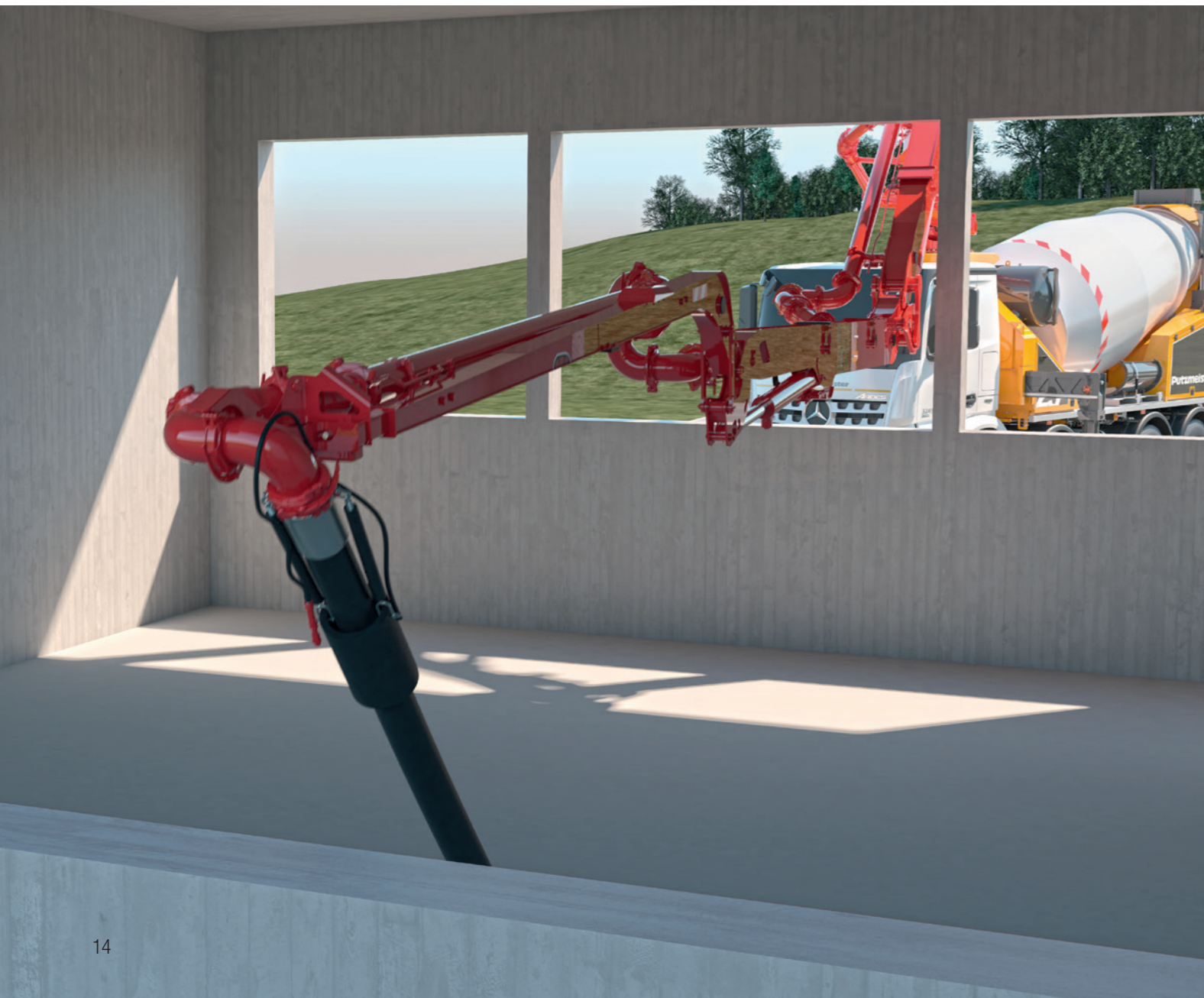
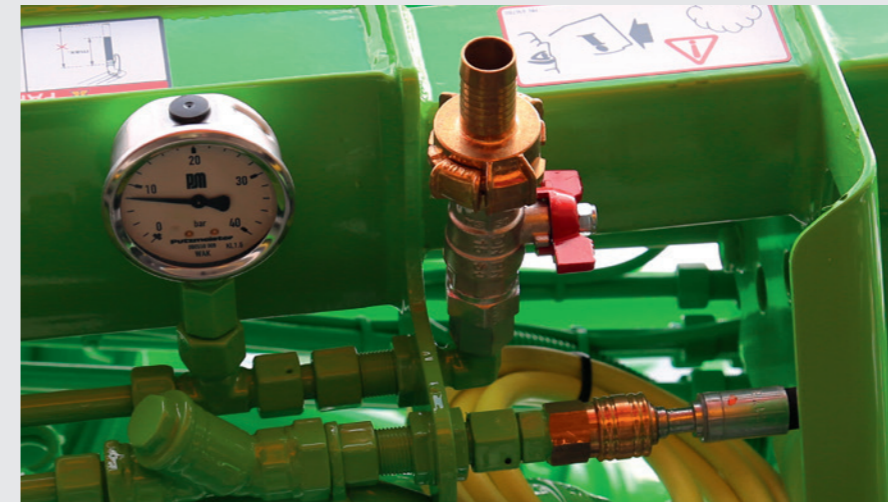
## Electric cable to boom tip

- Connection option for working spotlight, for example



## Line for air to the boom tip

- Enables cleaning of hoses and pump lines in the proximity of the boom tip e. g. on building floors





# Mixer

## Water meter 4 m<sup>3</sup>/h

- Water volume easy to determine from the water meter



## Extension chutes from steel or plastic on PUMI® 25-4 and 28-4 as examples

The additional extension chutes are positioned to the left on the vehicle side. Plastic and steel chutes can be freely combined.  
Maximum number: Two units  
Note: Right-site setup on PUMI® 21-3

## Extension chute 1 × steel

- Standard folding chute extended by 1 m
- e. g. for concreting kerbstones or filling buckets
- Weight: 14 kg



## Extension chute 1 × plastic

- Standard folding chute extended by 1 m
- e. g. for concreting kerbstones or filling buckets
- Weight: 9 kg

## Extension chute 1 × steel in addition

- Additional 1 m extension
- e. g. for concreting kerbstones or filling buckets
- Weight: 14 kg



## Extension chute 1 × plastic in addition

- Additional 1 m extension
- e. g. for concreting kerbstones or filling buckets
- Weight: 9 kg

## Drum cover flap

- Half-flap for the drum cover for transporting material with liquid consistency



Long life



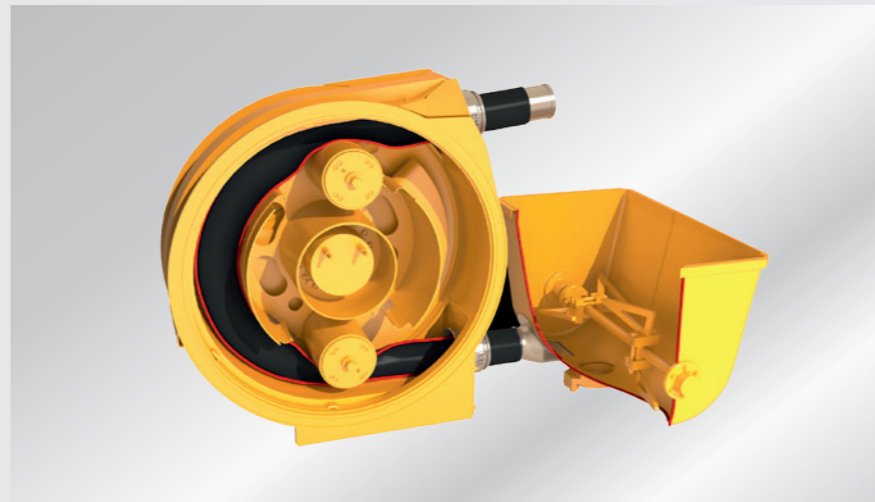
Standard

## “Long life” instead of standard delivery pistons

- More economical in all applications
- Service life 2 to 3-times longer than standard pistons
- Especially suitable for high pressures and abrasive concretes
- Low wear costs and high machine availability
- Note: Available only for pump type S. Already series for CS.

## Second manhole in the mixer drum

- Added safety through:
- Better access
  - Increased air supply when cleaning the drum
  - Overhead work avoided during work in the drum



## Limited output 50 m³/h

- Control-side limitation of the maximum output with pump type Q
- Longer service life of the pump hose

## Wear plates for feed / discharge hopper

- Additionally attached wear plates increase the service life of the components



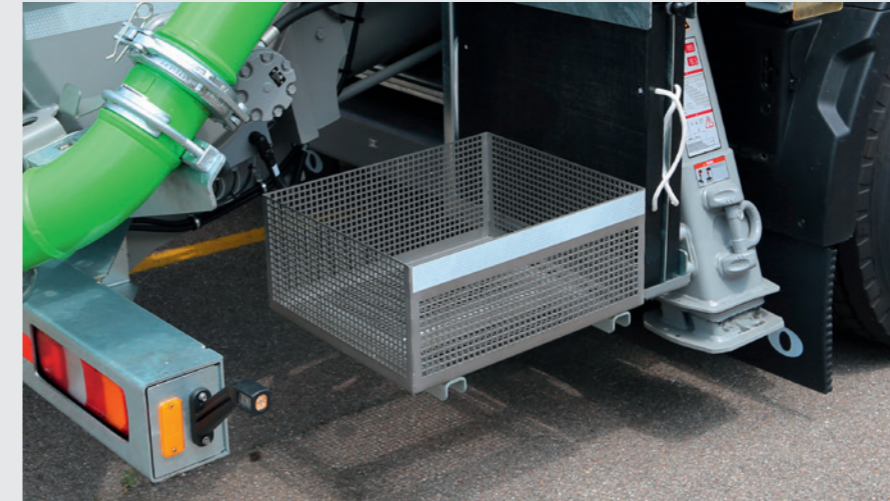
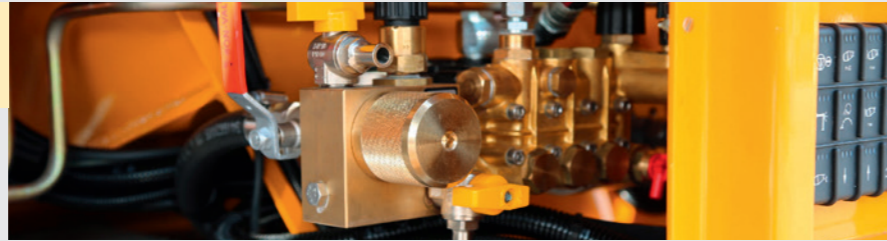
# Cleaning

x
x
x
x
x
x
x

## High pressure water pump 100 bar with dry-run protection

- Easy to clean
- Includes cleaning lance
- Encrusted residual concrete can be loosened with adequate pressure\*

\* Not when the concrete is fully dried out



## Cleaning basket

- Contaminated couplings and seals can be placed in the cleaning basket and sprayed down

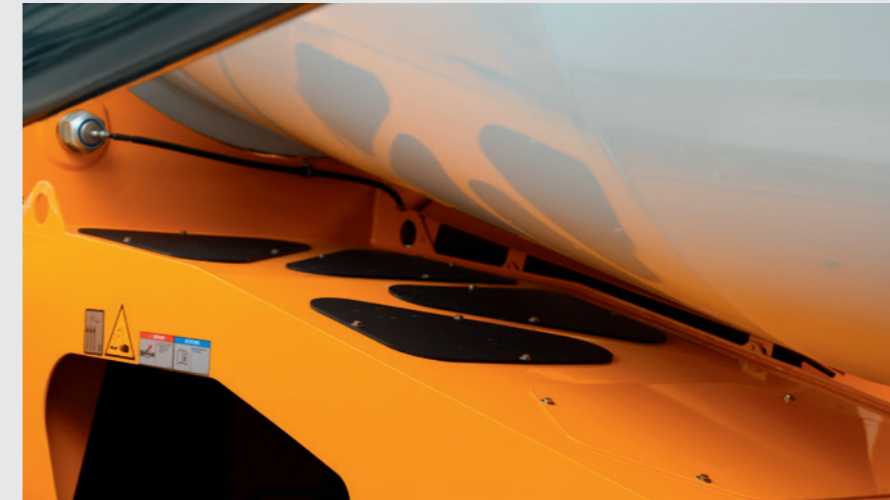
\* Note: Not in combination with the stowage box possible

x
x
x
x
x
x
x

x
x
x
x
x
x
x

## Water hose reel for HP pumps

- Clean and compact stowage
- Automatic recoil



## Cover for chassis/frame

- Chassis frame cover reduces machine contamination
- Less cleaning effort required

x
x
x
x
x
x
x

x
x
x
x
x
x
x

## Water tank fill additionally on the left

- In addition to the standard water tank fill on the right
- Permitted water tank fill from both sides



## Cleaning step on underride protection

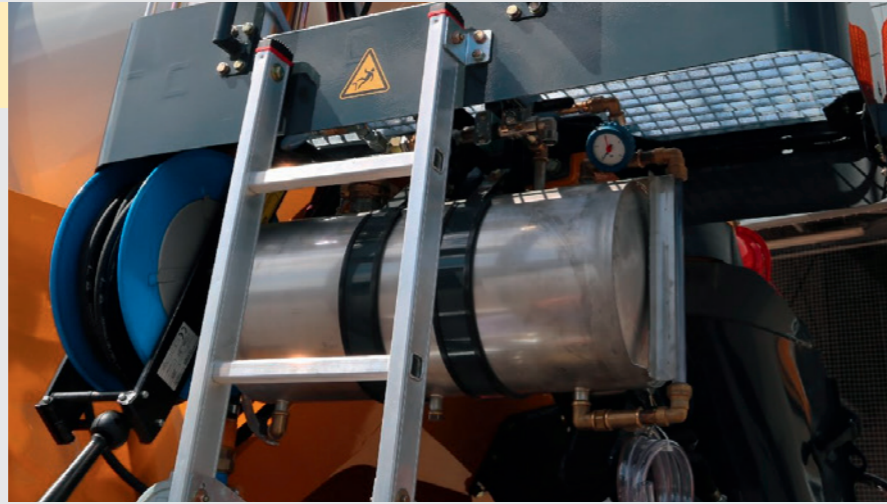
- Ergonomic cleaning
- Protects against damage

x
x

# Cleaning

## Additive container 50 l (pressurised)

- Direct addition of liquid additive
- No need to carry canisters on the machine
- Convenient filling via the cleaning platform



## Spray container with compressed air connection

- Components that come into contact with concrete prepared by wetting with formwork oil
- Simplifies cleaning after the concreting operation
- Spray container positioned on the cleaning platform



## Reflector strips around the drum perimeter

- Added safety through reflective stickers and clear identification of drum rotation



## Button for operating the vehicle horn

- Guarantees audible communication between mixer operator and concrete pump operator (mixer is empty) over long distances and in loud surroundings



## Rear underride protection, swivelling, with integrated light

- Prevents underride in case of rear collision
- To create more space in the hopper area, the underride protection can be retracted on both sides by releasing the safety pins
- Note: In combination with a stowage box or cleaning box, the right side cannot be swivelled



## Deposit with stauchions, depends on setup

- Extension hoses can be safely transported
- Hose length max. 5 m
- Note: Left-side setup on PUMI® 21-3



## Deposit with tray, depends on setup

- Extension hoses can be safely transported in a trough closed to all sides
- Hose length max. 5 m



## Stowage box

- The lockable, water-proof stowage box for tools, safety equipment etc. is mounted to the rear right of the vehicle next to the hopper
- Note: Not possible in combination with the cleaning basket



# Hopper

# Option packs PUMI® 25-4 and PUMI® 28-4

- ×
- ×
- ×
- ×
- ×
- ×

## Vibrator, via radio and on-site operation

- Assures constant concrete flow
- Note: Operation of the vibrator via palm button is a separate option (see chapter: radio remote control)



## DE/EU street legal kit

- Rear marking board
- Retro-reflecting outline markings
- LED-lighting side boundary
- Rear underride protection, rigid

## Lighting kit

- LED lighting on the boom tip
- LED lighting drum hopper
- LED lighting of set up positions and flatbed
- Rotating beacon, orange, rear
- Reflector strips around the drum perimeter

## Operating kit 1

- EBC Basic - Ergonic Boom Control\*
- End hose squeeze valve "drop stop" mounted, operable by remote control
- Signal, radio remote control not on board

## Operating kit 2

- EBC PLUS\*\* – Ergonic Boom Control in addition to EBC Basic\*
- End hose squeeze valve "drop stop" mounted, operable by remote control
- Signal, radio remote control not on board

## Cleaning kit

- Cover for chassis / frame
- Line for air to the boom tip
- Cleaning basket
- Pump cleaning step, folding
- Spray container with compressed air connection

## Camera kit 1

- LED reversing spotlight 2 ×, auxiliary
- Rear view camera on hopper, display in cab

## Camera kit 2

- LED reversing spotlight 2 ×, auxiliary
- All-round 360° camera system without navigation

## Camera kit 3

- LED reversing spotlight 2 ×, auxiliary
- Rear-view camera with connection to the chassis onboard system

### \* EBC Basic – Productivity through vibration damping

The steady end hose can easily be guided by one hand and the concrete is cleanly placed. Arm speed can be individually specified by the customer. The convenient fold-in and fold-out aid with automatic support cradle function reliably prevents damage to boom and vehicle.

### \*\* EBC Plus – Full control in just one hand

The boom range can be controlled and limited down to the finest detail by the programmable rotating mechanism and vertical corridor, as well as by the single axle limiting and blocking function. Add to that the ability to define the boom speed individually.

# Subject index

## A

Additive container . . . . . 22  
 Agitator function . . . . . 27  
 Air-sprung chassis . . . . . 10  
 All-round camera system . . . . . 7, 27

## B

Bio oil package . . . . . 9  
 Boom . . . . . 15  
 Boom tip . . . . . 6, 15, 27  
 Button . . . . . 11, 24

## C

Cab . . . . . 8, 27  
 Camera kit . . . . . 27  
 CD-ROM . . . . . 8  
 Chassis onboard system . . . . . 7, 27  
 Chassis . . . . . 10, 21, 27  
 Cleaning basket . . . . . 21, 27  
 Cleaning kit . . . . . 27  
 Cleaning step . . . . . 21, 27  
 Compressed air . . . . . 22, 27  
 Compressed air connection . . . . . 22, 27

## D

DE/EU street legal kit . . . . . 27  
 Delivery line . . . . . 12, 13  
 Delivery piston . . . . . 19  
 Discharge hopper . . . . . 18  
 Display . . . . . 8, 27  
 Doku-Box . . . . . 8  
 Dropstop . . . . . 12, 27  
 Drum . . . . . 5, 24, 27  
 Drum cover flap . . . . . 18  
 Drum hopper . . . . . 5, 27  
 Drum stand . . . . . 27  
 Dry-run protection . . . . . 20

## E

EBC PLUS . . . . . 27  
 EBC . . . . . 14, 27  
 Electric cable . . . . . 15  
 End hose . . . . . 12, 27  
 End hose squeeze valve . . . . . 12, 27  
 Ergonic Boom Control . . . . . 14, 27  
 Ergonic Setup Control . . . . . 4  
 Extension chute plastic . . . . . 17  
 Extension chute steel . . . . . 16  
 Extras . . . . . 7

## F

Feed hopper . . . . . 18  
 Flash unit . . . . . 5  
 Flushing water pump . . . . . 22  
 Frame . . . . . 21, 27

## H

High pressure water pump . . . . . 20  
 Hopper . . . . . 7, 26, 27

## I

Infinitely variable support . . . . . 4

## L

LED lighting . . . . . 5, 6, 27  
 LED reversing spotlight . . . . . 6, 27  
 Lighting . . . . . 5, 6  
 Lighting kit . . . . . 27

## M

Manhole . . . . . 18  
 Mixer drum . . . . . 18  
 Mixer . . . . . 16

## N

Narrow support . . . . . 4

## O

Operating kit . . . . . 27  
 Operating manual . . . . . 8  
 Option packs . . . . . 27  
 Outline markings . . . . . 27

## P

Partial-flow filter . . . . . 8, 9  
 Pump . . . . . 19, 27

## R

Radio remote control . . . . . 11, 27  
 Rear marking board . . . . . 27  
 Rear view camera . . . . . 7, 27  
 Reflector strips . . . . . 24, 27  
 Rotating beacon . . . . . 5, 27  
 Rubber apron . . . . . 27  
 Rungs . . . . . 25

## S

Safety . . . . . 24  
 SH end hose . . . . . 12  
 Side boundary . . . . . 27  
 Signal . . . . . 11  
 Spare parts list . . . . . 8  
 Spray container . . . . . 22, 27  
 Squeeze valve . . . . . 12, 27  
 Stowage box . . . . . 25  
 Support legs . . . . . 5  
 Support . . . . . 4

## T

Technology kit . . . . . 27  
 Trough . . . . . 25

## U

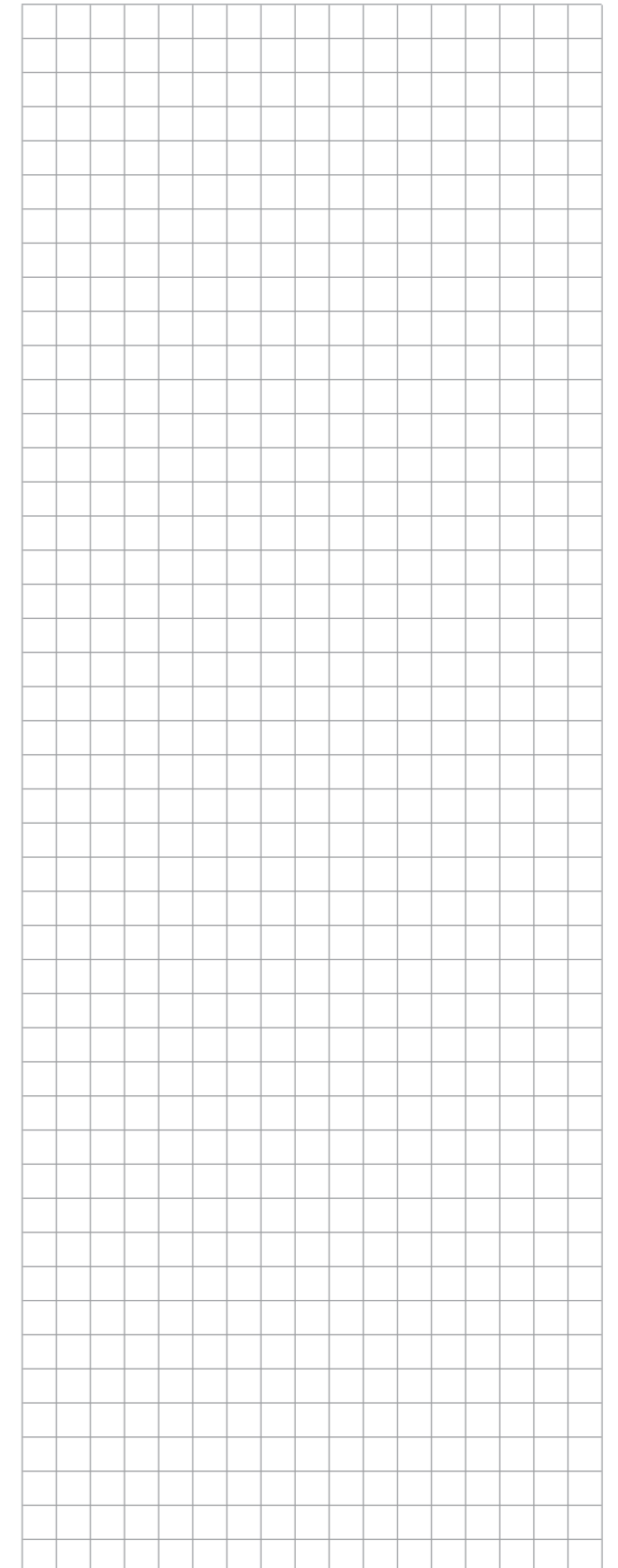
Underride protection . . . . . 24, 27

## V

Vehicle horn . . . . . 24  
 Vibrator . . . . . 11, 26

## W

Water hose reel . . . . . 20  
 Water meter . . . . . 16  
 Water tank fill . . . . . 20  
 Wear plates . . . . . 18  
 Working spotlight . . . . . 6



Available for

<input checked="" type="checkbox"/> PUMI® 21-3 Q
<input checked="" type="checkbox"/> PUMI® 25-4 S
<input checked="" type="checkbox"/> PUMI® 25-4 Q
<input checked="" type="checkbox"/> PUMI® 25-4 CS
<input checked="" type="checkbox"/> PUMI® 28-4 S
<input checked="" type="checkbox"/> PUMI® 28-4 Q
<input checked="" type="checkbox"/> PUMI® 28-4 CS

<input checked="" type="checkbox"/> PUMI® 21-3 Q
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<input checked="" type="checkbox"/> PUMI® 25-4 Q
<input checked="" type="checkbox"/> PUMI® 25-4 CS
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<input checked="" type="checkbox"/> PUMI® 25-4 CS
<input checked="" type="checkbox"/> PUMI® 28-4 S
<input checked="" type="checkbox"/> PUMI® 28-4 Q
<input checked="" type="checkbox"/> PUMI® 28-4 CS

Available  
 Not available





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