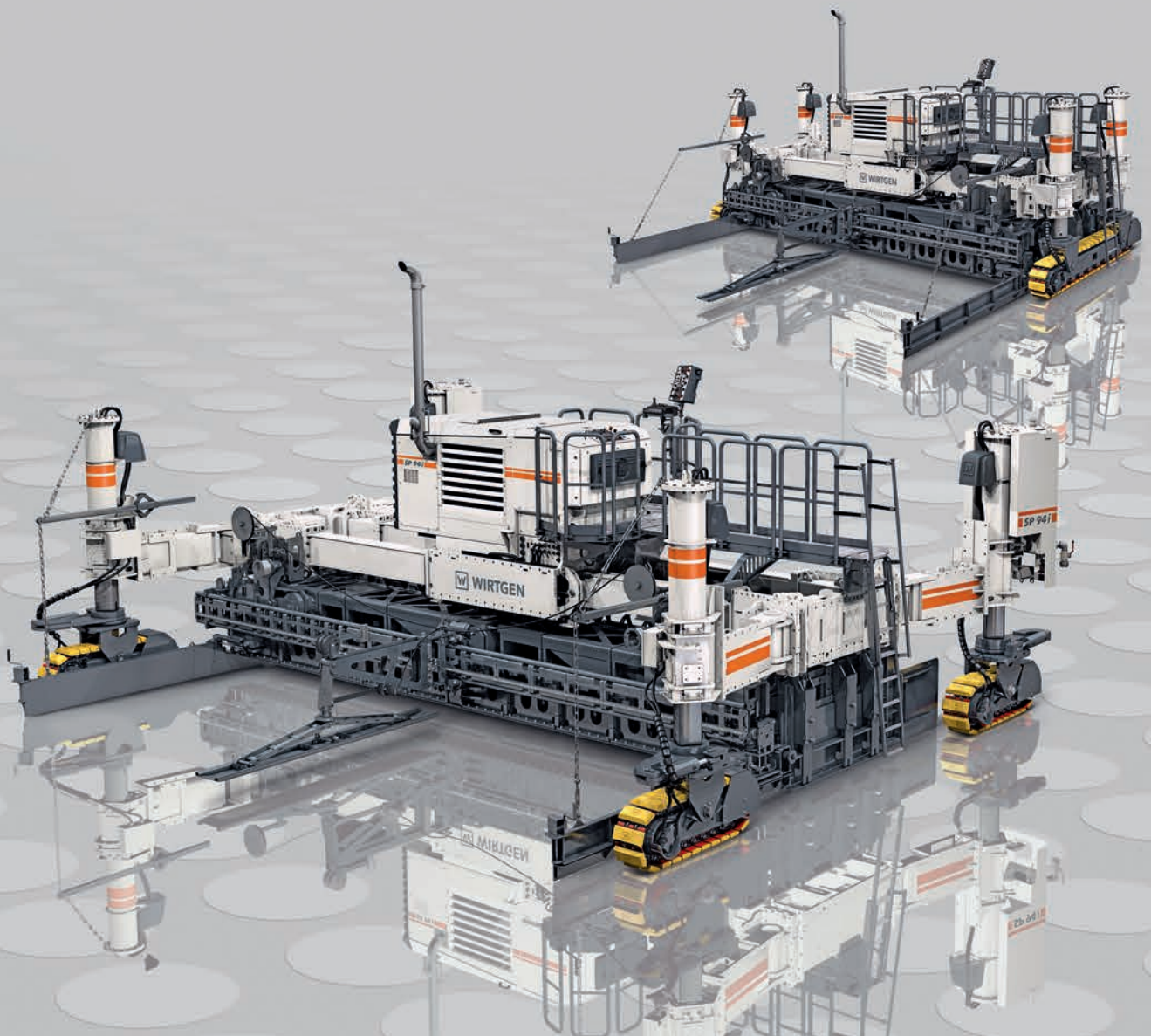


The new benchmark for perfection in concrete paving.

Slipform Pavers

SP 90 model series

SP 92 | SP 92i | SP 94 | SP 94i



At a glance: outstanding features of the new SP 92 / SP 92i

02
03

Highlights in concrete paving (pages 6/7)

1 | EXCEPTIONAL FLEXIBILITY IN CONCRETE PAVING

The slipform paver achieves perfection in the highly precise paving of standard concrete slabs at widths ranging from 3.5 m to 9.5 m and layer thicknesses of up to 450 mm.

2 | TRIED-AND-TESTED SLAB PAVING MOULD

Metric inset slab paving moulds of the 910 m or 910 wm series are on offer. The 910 wm series is equipped with a wearing pan in standard design and central crown as an optional feature.

3 | OPTIONS IN CONCRETE COMPACTION

Depending on customer requirements, the paver can be equipped with a hydraulic or electric vibrator drive. In standard design, it comes with 12 hydraulic connectors (optionally 18 or 24) but can optionally be fitted with 12, 20 or 28 electric connectors.

Highlights in engine technology and operation (pages 8/9)

4 | EFFICIENT ENGINE MANAGEMENT

The ECO MODE feature automatically adjusts the engine output to the current performance requirements, thus ensuring reduced diesel consumption and low noise emission levels.

5 | STATE-OF-THE-ART ENGINE TECHNOLOGY

The SP 92 features state-of-the-art, high-performance engine technology (max. 224 kW/300 HP/304 PS) complying with exhaust emission standards EU Stage 3a/US Tier 3.

The SP 92i features state-of-the-art, high-performance engine technology (max. 231 kW/310 HP/314 PS) complying with exhaust emission standards EU Stage 4/US Tier 4f.

6 | PERFECT ERGONOMIC DESIGN AND HANDLING

Relaxed working is ensured by the ergonomically designed workplace offering a user-friendly operating concept and perfect visibility.



Highlights in machine control (pages 10/11)

7 | HIGHLY PRECISE STEERING AND DRIVE SYSTEMS

Intelligent control systems for exceedingly quiet operation and the responsive skid steering system guarantee precision in concrete paving.

Highlights in modular design (pages 12/13)

10 | FULLY MODULAR MACHINE DESIGN

The paver's fully modular design is synonymous with flexible modification, easy retrofitting of customer options and application-specific adjustment to site conditions. It is even possible to convert from 2-track to 4-track design.

11 | INTELLIGENT TRANSPORT CONCEPT

Compact dimensions and minimum modification requirements ensure ease of loading and cost-effective transport.



8 | MACHINE CONTROL SYSTEMS FEATURING ADVANCED INTELLIGENCE

The standardized interface for quick, targeted service diagnostics and the state-of-the-art WITOS telematics system increase efficiency in everyday operation.

9 | FIELD-PROVEN 3D INTERFACE

The field-proven interface guarantees tested compatibility with the 3D control systems of leading suppliers.

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3 | MACHINE-INTEGRATED INSERTION OF STEEL REINFORCEMENT

A self-loading dowel bar inserter, central tie bar inserter(s) and side tie bar inserter(s) are available as optional features in accordance with customer requirements.

4 | OPTIONS IN CONCRETE COMPACTION

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Intelligent steering and control systems for exceedingly quiet operation even in narrow bends guarantee precision in concrete paving.

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Highlights in concrete paving

06
07

CONCRETE SLABS WITH CENTRAL CROWN

Concrete slabs can be produced with a central crown of up to 3%.

METRIC SLAB PAVING MOULDS

Concrete of stiff consistency can be paved to precision using metric inset slab paving moulds of the 910 m or 910 wm series including wearing pan.

SPREADING PLOUGH OR SPREADING AUGER

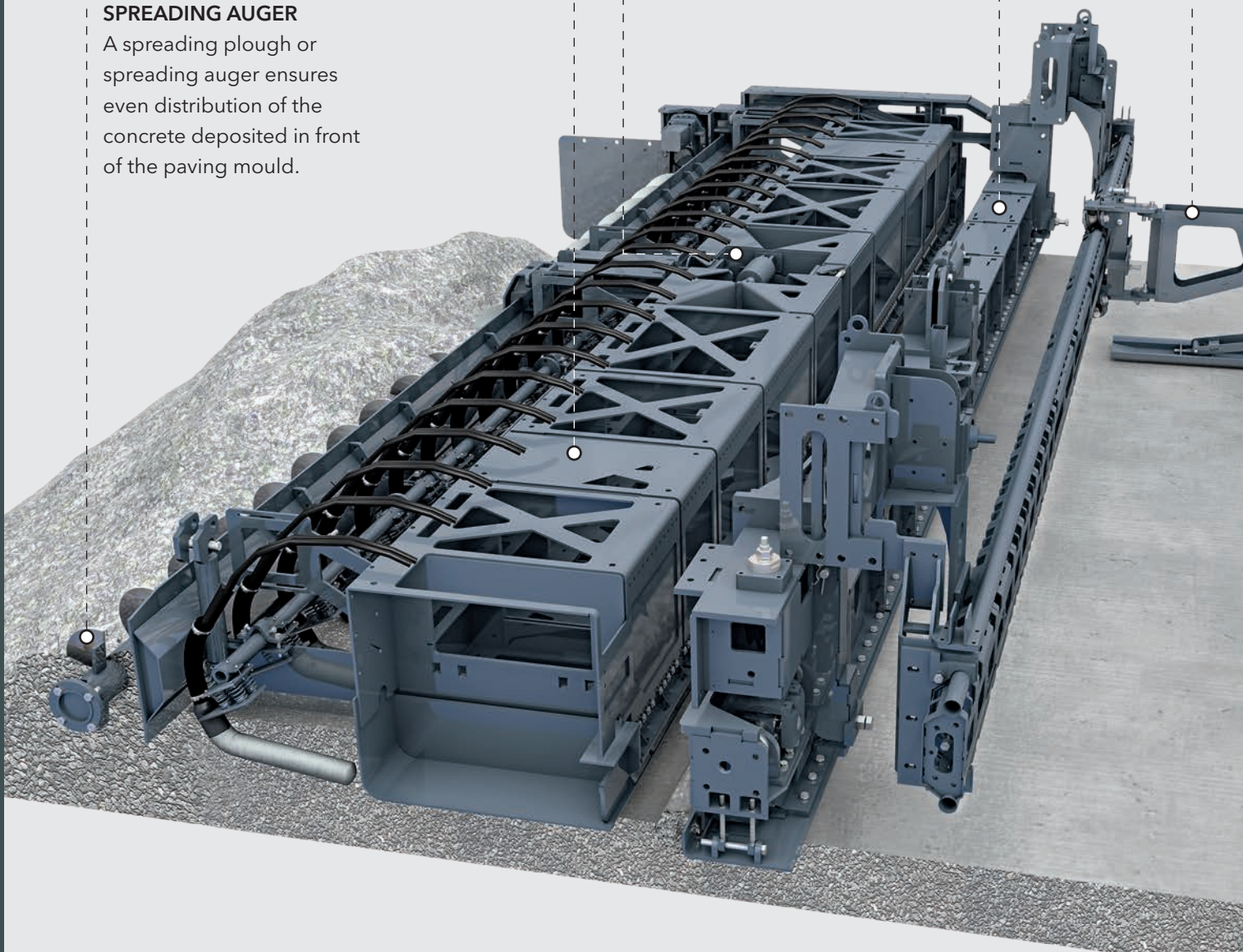
A spreading plough or spreading auger ensures even distribution of the concrete deposited in front of the paving mould.

SUPER SMOOTHER

The oscillating super smoother manufactured from high-quality material ensures a perfect surface finish.

OSCILLATING BEAM

The eccentrically driven heavy-duty oscillating beam with automatic lifting feature in case of machine stoppages removes any irregularities in the concrete surface.



LAYER THICKNESS OF UP TO 450 MM

Standard paving at layer thicknesses of up to 450 mm - higher thicknesses can be realized in accordance with customer requirements.

CONCRETE SLABS FROM 3.5 M TO 9.5 M IN WIDTH

High-precision, high-quality paving of concrete slabs at widths ranging from 3.5 m to 9.5 m.



HYDRAULIC VIBRATORS

The standard vibrating equipment comprises 12 hydraulic connectors (optionally 18 or 24) for hydraulic vibrator drive.

ELECTRIC VIBRATORS

Depending on customer requirements, 12, 20 or 28 electric connectors can be installed for electric vibrator drive.

DOWEL BAR INSERTER (SP 94/SP 94i ONLY)

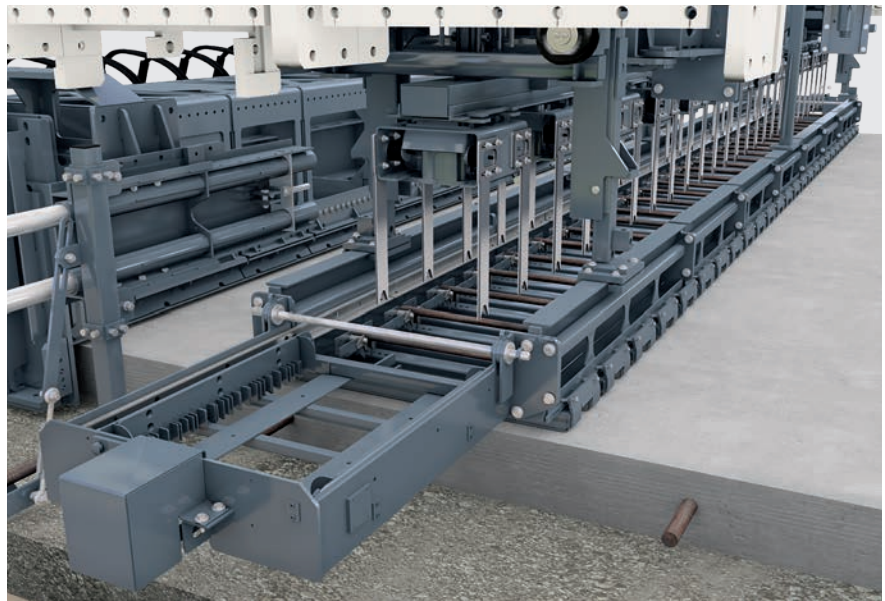
The extending dowel bar inserter (DBI) - with optional self-loading feature - integrated in the machine frame inserts the dowel bars in the correct position to prevent uncontrolled cracking of the concrete slab.

SEPARATE SIDE TIE BAR INSERTERS

Side tie bars are inserted to enable the paving of adjacent concrete slabs.

AUTOMATIC LONGITUDINAL JOINT TIE BAR INSERTER (SP 94/SP 94i ONLY)

Longitudinal joint tie bars are inserted in an automated process to prevent concrete slabs from drifting apart.



Integrated dowel bar inserter (SP 94/SP 94i only).



Longitudinal joint tie bar inserter (SP 94/SP 94i only).



Separate side tie bar inserter.

Highlights in engine technology and operation

ERGONOMIC DESIGN

The ergonomically designed operator's platform improves operator performance, therefore increasing the productivity of the overall machine.

PERFORMANCE-OPTIMIZED ECO MODE ENGINE MANAGEMENT

Automatic adjustment of the engine output to performance requirements ensures highest engine efficiency, fuel economy and low noise emission levels.

STATE-OF-THE-ART CONTROL PANEL

The control panel features a state-of-the-art screen and clear, language-neutral symbols to promote productive working.



ENGINE TECHNOLOGY FOR EU STAGE 3A/US TIER 3

The high-powered diesel engine installed in the SP 92/SP 94 complies with exhaust emission standards EU Stage 3a/US Tier 3.

ENGINE TECHNOLOGY FOR EU STAGE 4/US TIER 4F

The high-powered diesel engine installed in the SP 92i/SP 94i complies with the stringent requirements of the currently highest exhaust emission standards EU Stage 4/US Tier 4f.

HIGH ENGINE POWER

The high-powered engine ensures efficient concrete paving in the optimum performance and torque ranges.

PERFECT VISIBILITY

The spacious operator's platform provides a perfect view of the paving process.

TELESCOPING CANOPY

The canopy can be telescoped electrohydraulically even with the engine switched off to allow paving to continue regardless of weather conditions.

EASE OF MAINTENANCE

Ready access to the check points and points of maintenance minimizes maintenance requirements.

ENGINE MANAGEMENT RELIEVING THE OPERATOR

The ECO MODE feature recognizes each working situation automatically without the need for manual operator intervention.

STANDARDIZED OPERATING CONCEPT

The standardized, self-explanatory operating concept in line with the various new SP model ranges offers additional synergistic effects.



Ergonomically optimized, clearly structured operating concept.

Highlights in machine control

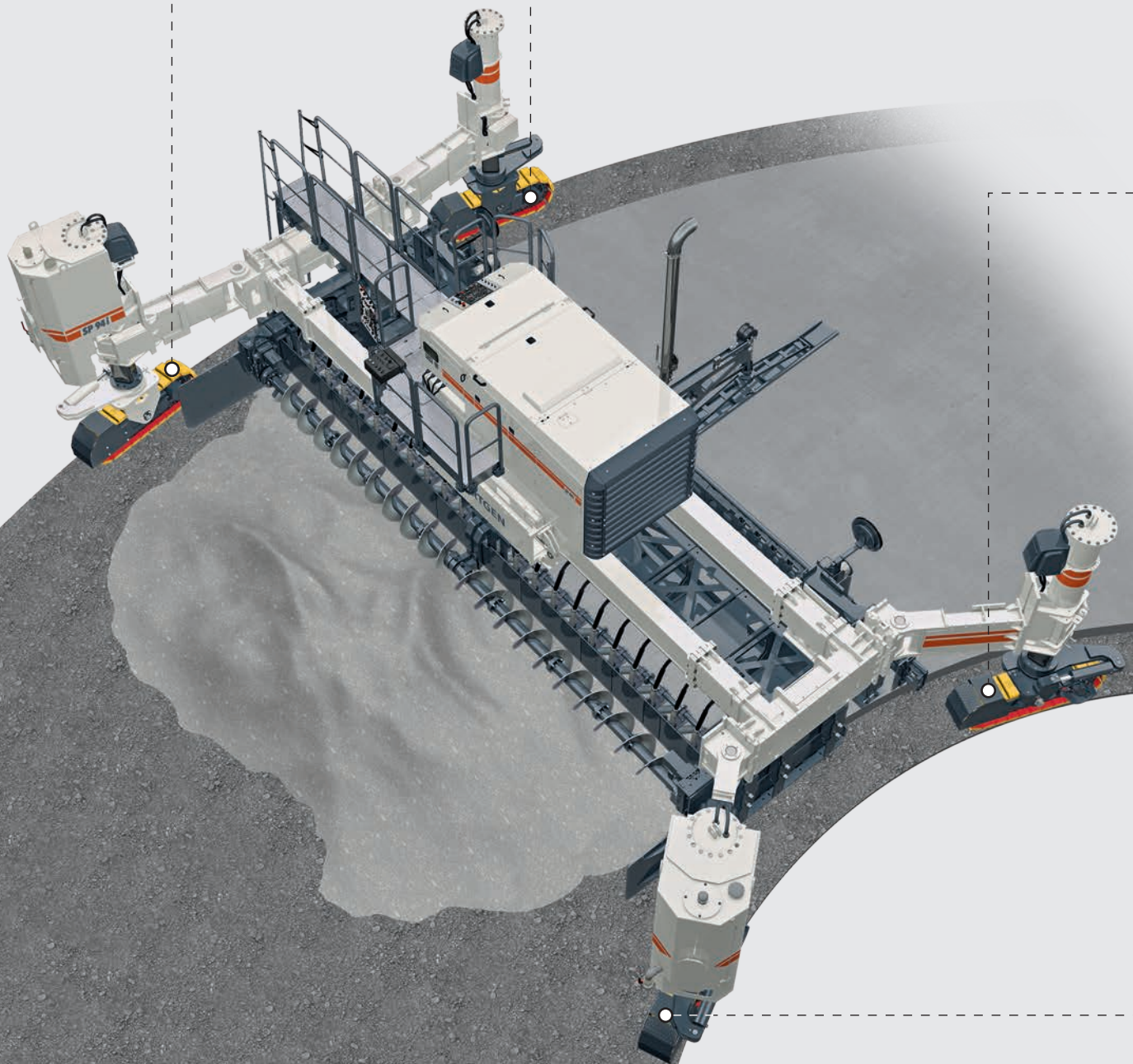
HIGHLY PRECISE DRIVE MOTOR CONTROL

The highly precise drive motor control prevents jerky driving even when working at minimum speed.

ADJUSTMENT OF STEERING ANGLE POSITION/TRIED-AND-TESTED ACKERMANN STEERING

With the SP 94/SP 94i, the steering angle positions of the four track units are adjusted fully automatically to optimize driving behaviour and thus precision in concrete paving.

With the SP 92/SP 92i, the responsive skid steering system ensures highly precise driving behaviour and highest concrete quality when paving in bends.



HIGH-QUALITY MACHINE MANAGEMENT SYSTEM

The high-quality machine management system has a large proportion of software developed in-house and increases both safety in operation and the range of applications of the slipform paver.

SERVICE DIAGNOSTICS SYSTEM

WIDIAG, the service diagnostics system with standardized interface, is used by WIRTGEN service engineers for quick, targeted service diagnostics right on site.

UPGRADABLE CAN-BUS SYSTEM

The existing CAN-bus system can be easily upgraded to customer specifications.

EFFICIENT WITOS TELEMATICS SYSTEM

The WIRTGEN WITOS FleetView telematics system supports fleet management, machine position and status monitoring, as well as maintenance and diagnostic procedures.

SECOND-TO-NONE SLOPE CONTROL FEATURE

The innovative electronic slope control developed by WIRTGEN results in significantly shorter machine response times which are reflected in perfect paving results.

STANDARD INTERFACE FOR 3D CONTROL SYSTEMS

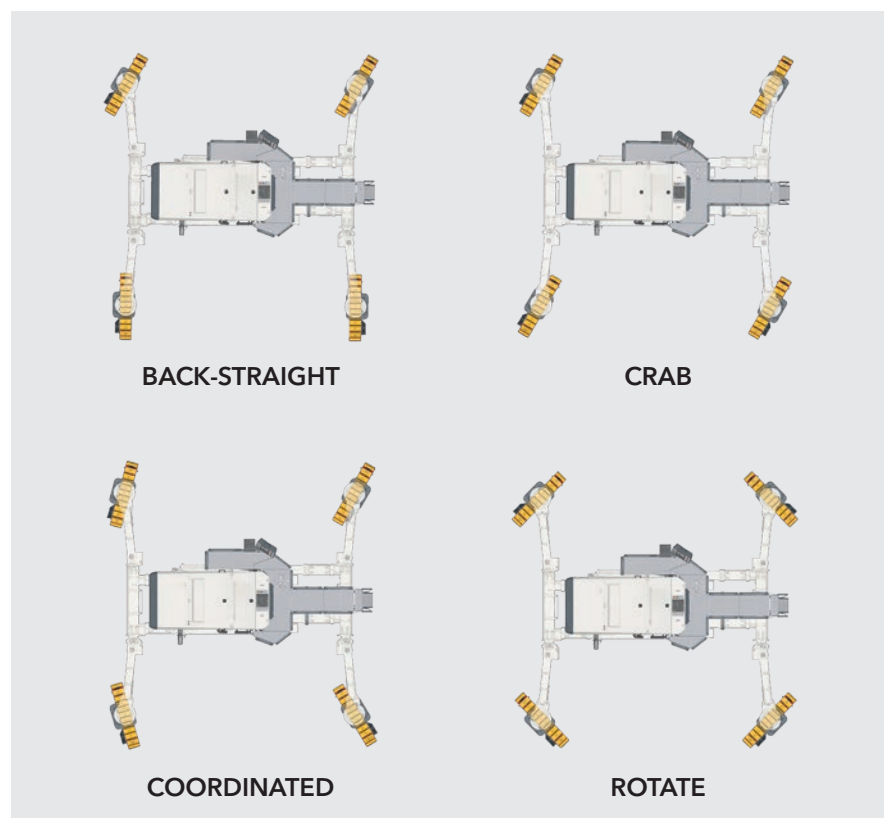
The integrated standard interface creates ideal conditions for the use of state-of-the-art 3D systems in concrete paving. Thorough acceptance procedures verifying the compatibility with 3D control systems of leading suppliers ensure safety of use.

SPEED ADJUSTMENT

Computer-controlled speed adjustment of the individual track units enables specifications to be adhered to with pinpoint precision even when paving in bends.

FOUR STEERING MODES

Four different steering modes – Back-straight, Crab, Coordinated, Rotate – allow effortless turning and manoeuvring.



Different steering modes demonstrated by the SP 94/SP 94i.

Highlights in modular design

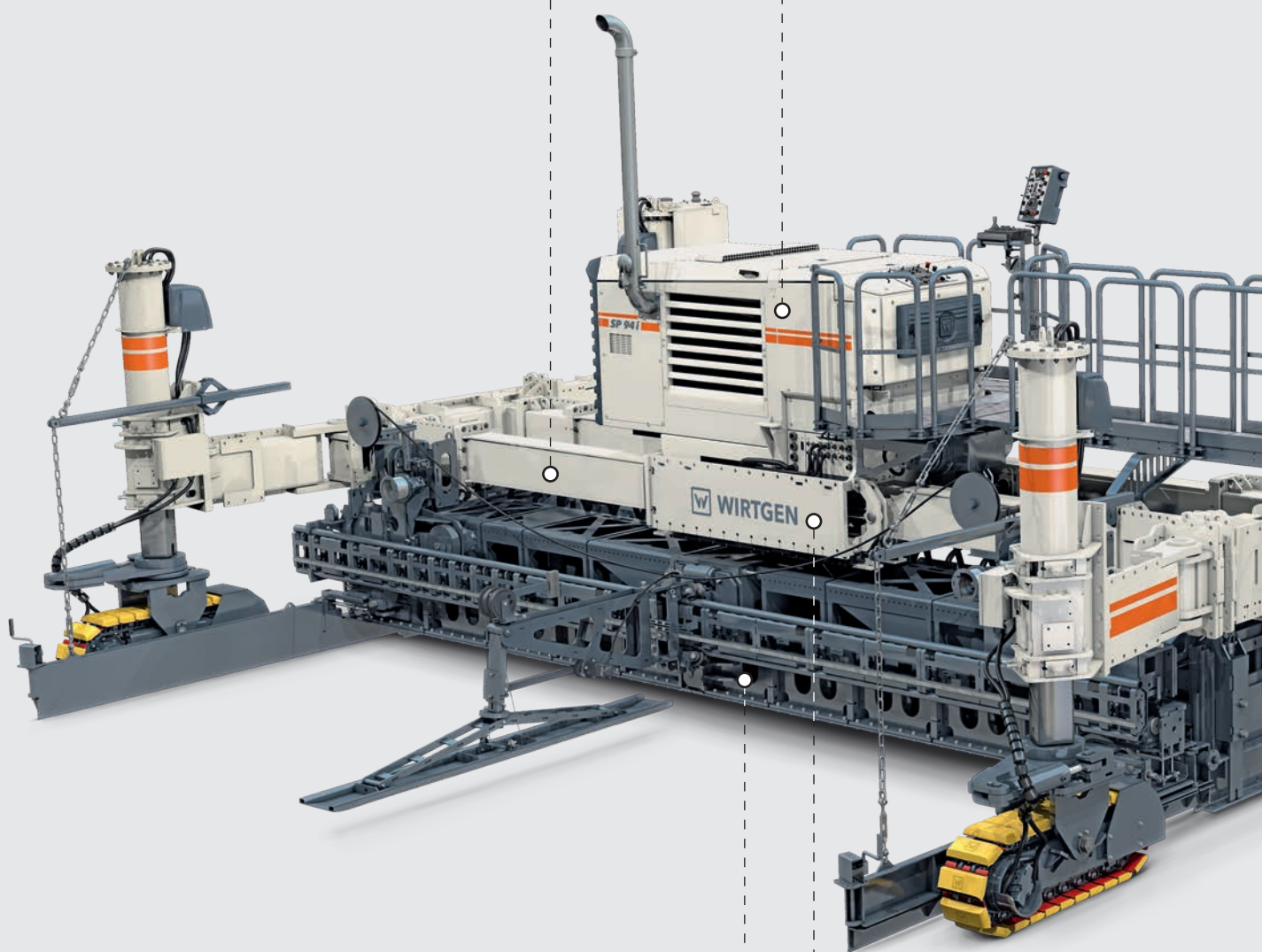
12
13

TELESCOPING MACHINE FRAME

The machine frame can be telescoped in longitudinal and transverse direction to allow full adjustment to site conditions.

RETROFITTING MADE EASY

Standard interfaces enable easy retrofitting of individual customer-specific options.



FULLY MODULAR MACHINE DESIGN

The paver's fully modular design enables a wide variety of inset paving applications.

EASE OF MODIFICATION

Easy modification and addition of complementary features cater to complex customer-specific applications.

**PIVOTING TRACK UNITS
(SP 94/SP 94i ONLY)**

Track units with large pivoting angles ensure full adjustment to site conditions.



TWO OR FOUR TRACK UNITS

The slipform paver is optionally available in either two-track or four-track design. Modification from two-track to four-track design and vice versa is possible at any time.

GETTING READY FOR TRANSPORT QUICKLY

Minimum modifications are required to prepare the machine for transport, thus reducing operating costs.

EASE OF TRANSPORT

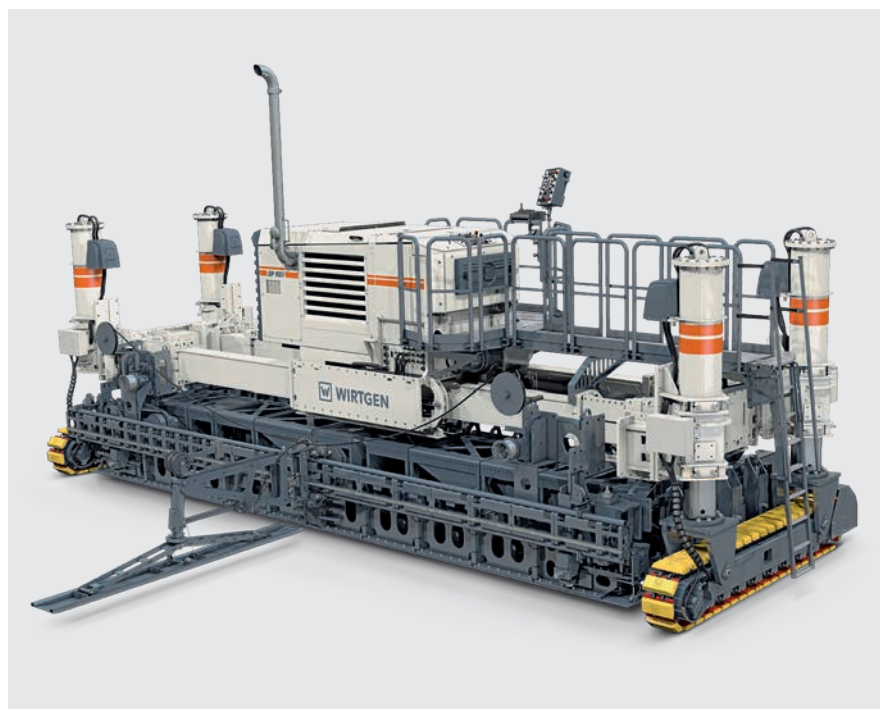
Excellent manoeuvrability and compact machine design ensure ease of transport.

SELF-LOADING DOWEL BAR INSERTER

The innovative self-loading feature enables machine transport without the need for expensive loading cranes.

ADAPTABILITY TO SITE CONDITIONS

The machine has been engineered to ensure reliable adaptability to site conditions, thus increasing both productivity and the range of applications.



SP 92/SP 92i in two-track design.

Technical specification

SP 92/SP 92i

	SP 92	SP 92i
Range of applications		
Slab paving application without central crown	paving width: 2.00 to 9.50 m*1 layer thickness: up to 450 mm*1	
Slab paving application with central crown	paving width: 3.50 to 9.50 m*1 layer thickness: up to 450 mm*1	
Concrete spreading		
Spreading auger	modular extension to up to 9.50 m	
Spreading plough	modular extension to up to 9.50 m	
Slab paving equipment		
Slab paving mould type 910 m (excluding wearing pan, excluding crown function)	modular extension to up to 9.50 m	
Slab paving mould type 910 wm (including wearing pan, including or excluding crown function)	modular extension to up to 9.50 m	
Oscillating beam	modular extension to up to 9.50 m	
Super smoother	modular extension to up to 9.50 m	
Vibrators and circuits		
Hydraulic vibration	12 connectors (optional: 18 or 24 connectors)	
Electric vibration	12 connectors (optional: 20 or 28 connectors)	
Hydraulically driven vibrators	curved (D66)	
Electrically driven vibrators	curved (D76)	
Engine		
Engine manufacturer	Cummins	Cummins
Type	QSC8.3 C-300	QSL9 C-310
Cooling	water	water
Number of cylinders	6	6
Rated power at 2,100 min ⁻¹	224 kW/300 HP/305 PS	231 kW/310 HP/314 PS
Displacement	8,300 cm ³	8,900 cm ³
Fuel consumption, full load	61.8 l/h	62.5 l/h
Fuel consumption, 2/3 load	41.2 l/h	41.7 l/h
Exhaust emission standards	EU Stage 3a/US Tier 3	EU Stage 4/US Tier 4f
Electrical system		
Electrical power supply	24 V DC	
Electric vibration	110 V AC 3~/200 Hz	

	SP 92	SP 92i
Tank capacities		
Fuel tank	500 l	500 l
Adblue® /DEF tank	-	57 l
Hydraulic oil tank, electric vibration	250 l	250 l
Hydraulic oil tank, hydraulic vibration	380 l	380 l
Water tank	800 l	800 l
Driving properties		
Paving speed	0 to 5 m/min	
Travel speed in travel gear	0 to 20 m/min	
Crawler units		
Number	2	
Type B4: dimensions (L x W x H)	3,380 x 350 x 748 mm	
Height adjustment		
Hydraulic	1,000 mm	
Mechanical (hole pattern)	470 mm	
Central crown		
Variable adjustment range	for paving widths of 3.50 to 8.00 m: max. 3%* ² for paving widths of 8.00 to 9.50 m: max. 2%* ²	
Transport dimensions (L x W x H)		
Paving width 4.00 m: Machine including slab paving mould type 910 m/910 mm, including spreading plough, oscillating beam and super smoother	5,750 x 3,500 x 3,100 mm	
Paving width 9.50 m: Machine including slab paving mould type 910 m/910 mm, including spreading plough, oscillating beam and super smoother	11,250 x 3,500 x 3,100 mm	
Machine weights		
Operating weight CE (including slab paving mould type 910 m), 3.50 m	24,380 kg* ³	
Machine weight	24,000 to 45,000 kg* ³	

*¹ = Please consult factory for special paving widths, layer thicknesses and optional equipment features

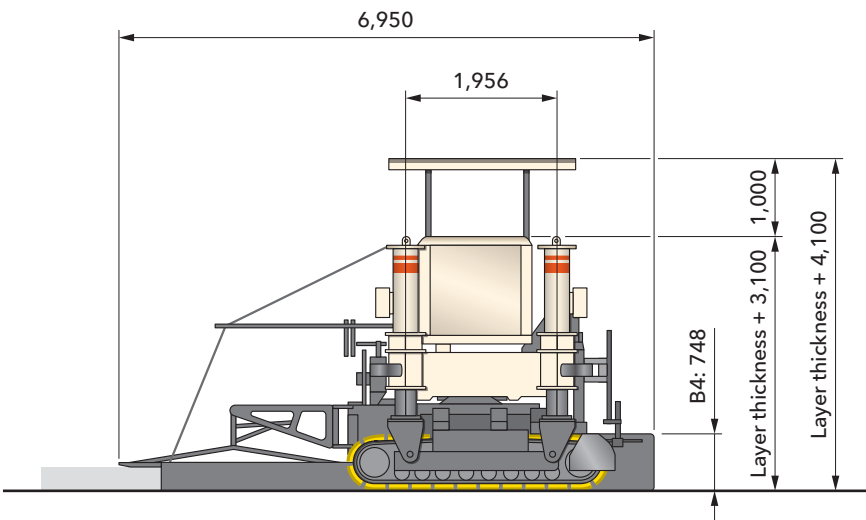
*² = Values within standard transport height; please consult factory for special dimensions

*³ = Weights depend on the machine's range of equipment and paving width

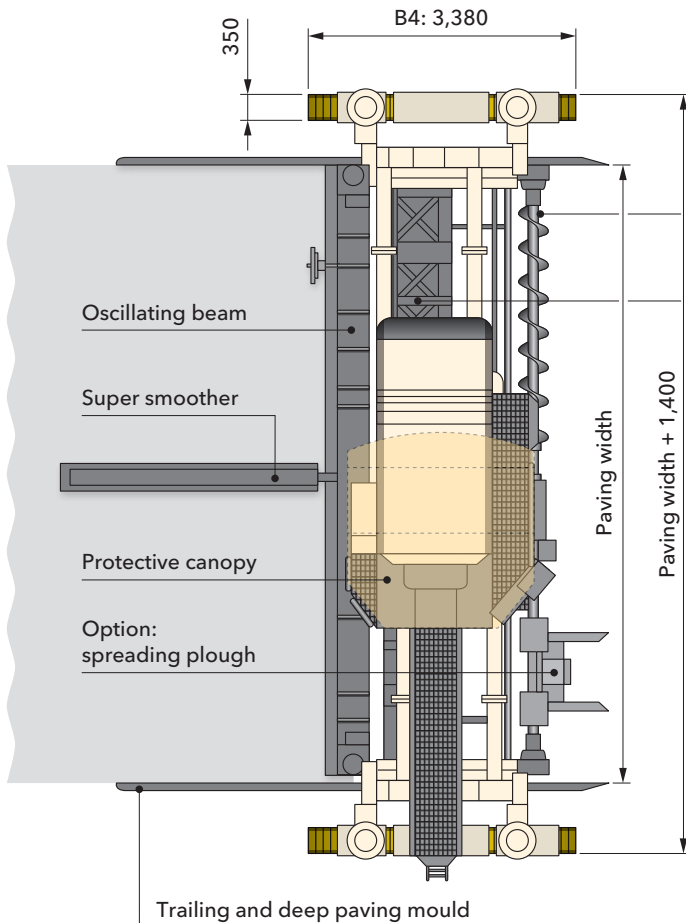
Dimensions

SP 92/SP 92i

Paving situation: slipform paver SP 92/SP 92i equipped with spreading auger or spreading plough, slab paving mould type 910 m/910 wm, oscillating beam and super smoother

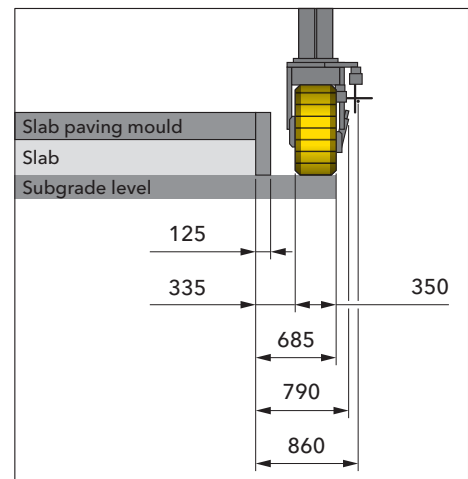


Working direction



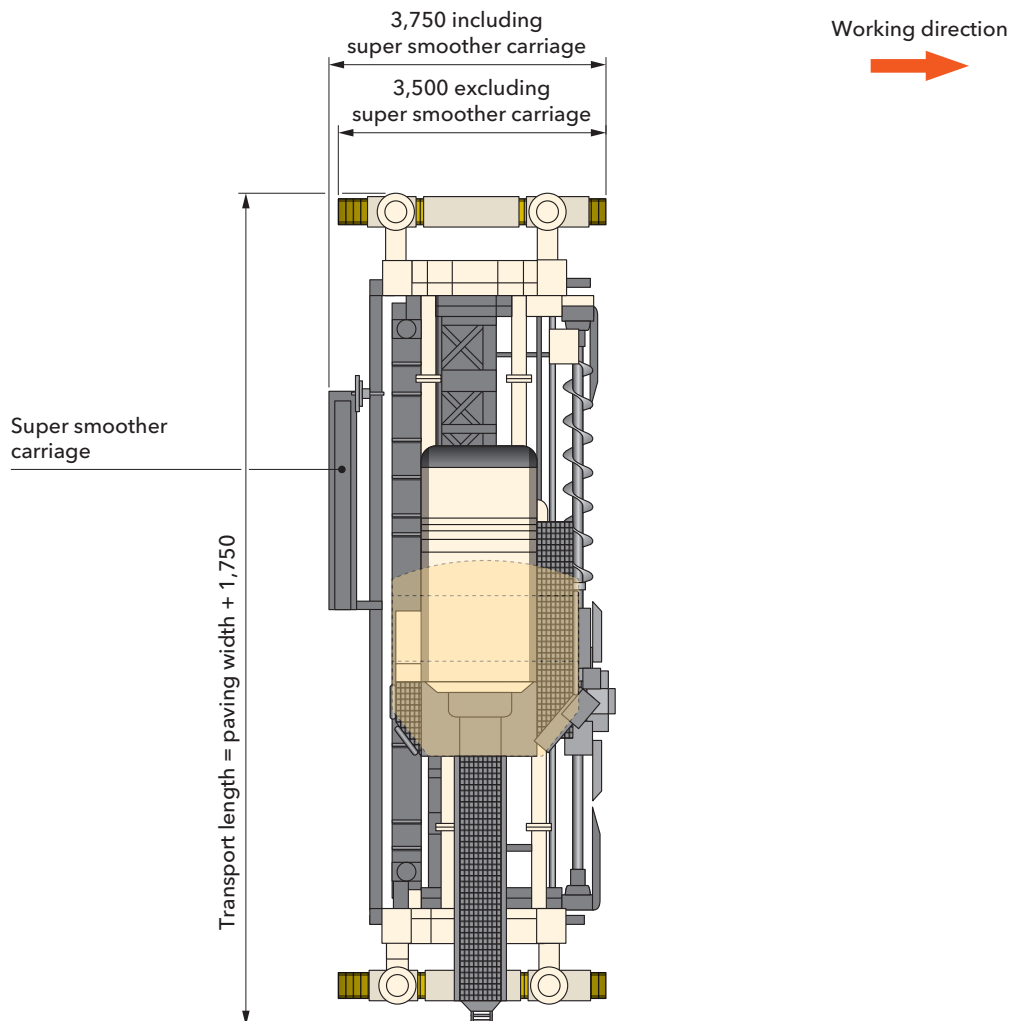
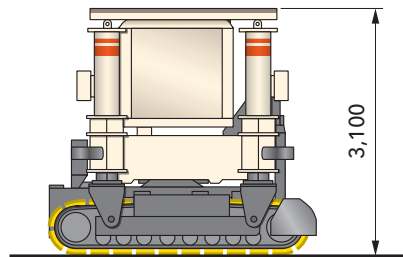
Option:
spreading auger

Slab paving mould
type 910 m/type 910 wm



Minimum space required for track units at a paving width ≥ 4.00 m

Transport situation: slipform paver SP 92/SP 92i equipped with spreading auger or spreading plough, slab paving mould type 910 m/910 wm, oscillating beam and super smoother



To be removed:
- Trailing and deep paving mould

Standard equipment

SP 92/SP 92i

	SP 92	SP 92i
Base machine		
Fuel tank 500 l	■	■
Electrical system 24 V	■	■
Cooling system with temperature-controlled fan speed	■	■
Hydraulic system with an adequately sized hydraulic oil tank and a pump splitter gearbox with 4 output shafts and the pumps required for the basic equipment of the machine.	■	■
Main frame and height adjustment		
Robust steel frame, telescoping in stages by total 2.75 m on both sides, can be optionally extended by fixed extension pieces	■	■
With a large number of fixation points, the chassis is prepared for modular supplementing with various machine functions	■	■
It is possible to connect concrete equipment between 2.00 m and 6.25 m to the frame, with optional extension to working widths up to 9.50 m	■	■
Four levelling hydraulic cylinders with 1,000 mm stroke	■	■
Chassis components for step-by-step mechanical telescoping for working widths up to 6.25 m	□	□
Crawler unit and crawler unit connections		
Version with two crawler units type B4 with height adjustment, 350 mm wide	■	■
Machine control and levelling and steering		
WI-CONTROL - the high-quality control for optimum interaction between all machine functions	■	■
Fault messages are shown on the machine display	■	■
The existing CAN bus system can be expanded for the specific customer	■	■
Eco mode: Engine management optimised acc. to demand for reduced diesel consumption and low noise emissions	■	■
Proportional electrohydraulic levelling and steering by PLC system including 4 levelling sensors and 2 steering sensors	■	■
Sensor mountings adjustable in height and range	■	■
Vibration		
Hydraulic vibrator drive for max. 12 vibrators	□	□
6x bent vibrators D66, hydraulically driven	□	□

- = Standard equipment
- = Standard equipment, replaceable with optional equipment
- = Optional equipment

	SP 92	SP 92 i
Concrete equipment for carriageway paving		
Mould boards series 910 m, without crown profile - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
One-piece sideplates for paving mould series 910 m/910 wm	<input type="checkbox"/>	<input type="checkbox"/>
Operator's stand		
Ergonomic operator's stand with optimum view of the paving process	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Ergonomic operation on three control panels with clear language-independent symbols	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Control panel 1 for setting up the machine according to the field	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Control panel 2 with multi-function control display, providing a menu for the operator giving all necessary machine parameters and allowing settings to be made. This can be adapted to all travel directions and paving configurations	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Control panel 3 for controlling the concrete equipment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Automated recognition of the particular machine configuration enables simple orientation for the operator	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Both control panels can be protected against vandalism and weather using lockable covers	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Others		
Large tool package in lockable tool box	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Extensive safety package with EMERGENCY STOP switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Filling of the machine hydraulics with mineral hydraulic oil	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Machine preparation for installing the control unit for WITOS FleetView. "WIRTGEN Road Technologies Telematics and on-site Solutions" (WITOS) is the intelligent telematics system of the WIRTGEN Road Technologies for efficient fleet and service management worldwide.	—	<input checked="" type="checkbox"/>
Paint standard cream white RAL 9001	<input type="checkbox"/>	<input type="checkbox"/>
Lighting package with 4 halogen spotlights, 24 V	<input type="checkbox"/>	<input type="checkbox"/>

- = Standard equipment
- = Standard equipment, replaceable with optional equipment
- = Optional equipment

Optional equipment

SP 92/SP 92i

20
21

	SP 92	SP 92i
Main frame and height adjustment		
Chassis components for step-by-step mechanical telescoping for working widths up to 8.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Chassis components for step-by-step mechanical telescoping for working widths up to 9.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Chassis components for continuous hydraulic telescoping for working widths up to 6.25 m	<input type="checkbox"/>	<input type="checkbox"/>
Chassis components for continuous hydraulic telescoping for working widths up to 8.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Chassis components for continuous hydraulic telescoping for working widths up to 9.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Machine control and levelling and steering		
Machine slope control sensor	<input type="checkbox"/>	<input type="checkbox"/>
Slab tracer, 2 pcs	<input type="checkbox"/>	<input type="checkbox"/>
Slab tracer, 4 pcs	<input type="checkbox"/>	<input type="checkbox"/>
Control unit for manual crawler unit steering	<input type="checkbox"/>	<input type="checkbox"/>
Pre-equipment for 3D levelling	<input type="checkbox"/>	<input type="checkbox"/>
Concrete equipment for carriageway paving		
Spreader auger without crown profile - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Split spreader auger with/without crown profile - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Spreader plough - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Spreader auger - extension element 0.25 m, clockwise pitch	<input type="checkbox"/>	<input type="checkbox"/>
Spreader auger - extension element 0.50 m, clockwise pitch	<input type="checkbox"/>	<input type="checkbox"/>
Spreader auger - extension element 0.75 m, clockwise pitch	<input type="checkbox"/>	<input type="checkbox"/>
Spreader auger - extension element 1.00 m, clockwise pitch	<input type="checkbox"/>	<input type="checkbox"/>
Spreader auger - extension element 2.00 m, clockwise pitch	<input type="checkbox"/>	<input type="checkbox"/>
Spreader auger - extension element 0.25 m, counterclockwise pitch	<input type="checkbox"/>	<input type="checkbox"/>
Spreader auger - extension element 0.50 m, counterclockwise pitch	<input type="checkbox"/>	<input type="checkbox"/>
Spreader auger - extension element 0.75 m, counterclockwise pitch	<input type="checkbox"/>	<input type="checkbox"/>
Spreader auger - extension element 1.00 m, counterclockwise pitch	<input type="checkbox"/>	<input type="checkbox"/>
Spreader plow - extension element 0.25 m	<input type="checkbox"/>	<input type="checkbox"/>
Spreader plough - extension element 0.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Spreader plow - extension element 0.75 m	<input type="checkbox"/>	<input type="checkbox"/>
Spreader plough - extension element 1.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Vibration		
Hydraulic vibrator drive for max. 18 vibrators	<input type="checkbox"/>	<input type="checkbox"/>
Hydraulic vibrator drive for max. 24 vibrators	<input type="checkbox"/>	<input type="checkbox"/>
Electric vibrator drive with 60 kVA generator for max. 12 vibrators	<input type="checkbox"/>	<input type="checkbox"/>
Electric vibrator drive with 60 kVA generator for max. 20 vibrators	<input type="checkbox"/>	<input type="checkbox"/>
Electric vibrator drive with 60 kVA generator for max. 28 vibrators	<input type="checkbox"/>	<input type="checkbox"/>
6x bent vibrators D76, electrically driven	<input type="checkbox"/>	<input type="checkbox"/>
Bended vibrator D66, hydraulically driven	<input type="checkbox"/>	<input type="checkbox"/>
Bended vibrator D76, electrically driven	<input type="checkbox"/>	<input type="checkbox"/>
Concrete equipment for carriageway paving		
Metering gate for paving mould without crown profile - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Split metering gate for mould boards with/without crown profile - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Automatic metering gate control for concrete paving mould	<input type="checkbox"/>	<input type="checkbox"/>
Mould boards series 910 wm, without crown profile - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Mould boards series 910 wm, with crown profile - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Mould boards series 910 wm, with crown profile - basic width 3.50 m - incl. hydraulic middle suspension	<input type="checkbox"/>	<input type="checkbox"/>
Split sideplates for paving mould series 910 m/910 wm	<input type="checkbox"/>	<input type="checkbox"/>
Oscillating beam without crown profile - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>

- = Standard equipment
- = Standard equipment, replaceable with optional equipment
- = Optional equipment

	SP 92	SP 92i
Concrete equipment for carriageway paving		
Oscillating beam with / without crown profile - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Super smoother - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Metering gate - extension element 0.25 m	<input type="checkbox"/>	<input type="checkbox"/>
Metering gate - extension element 0.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Metering gate - extension element 0.75 m	<input type="checkbox"/>	<input type="checkbox"/>
Metering gate - extension element 1.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Metering gate - extension element 2.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Mould boards series 900 m/910 m - extension element 0.25 m wide	<input type="checkbox"/>	<input type="checkbox"/>
Mould boards series 910 m - extension element 0.50 m wide	<input type="checkbox"/>	<input type="checkbox"/>
Mould boards series 910 m - extension element 0.75 m wide	<input type="checkbox"/>	<input type="checkbox"/>
Mould boards series 910 m - extension element 1.00 m wide	<input type="checkbox"/>	<input type="checkbox"/>
Paving mould series 910 wm - extension element 0.25 m wide	<input type="checkbox"/>	<input type="checkbox"/>
Paving mould series 910 wm - extension element 0.50 m wide	<input type="checkbox"/>	<input type="checkbox"/>
Paving mould series 910 wm - extension element 0.75 m wide	<input type="checkbox"/>	<input type="checkbox"/>
Paving mould series 910 wm - extension element 1.00 m wide	<input type="checkbox"/>	<input type="checkbox"/>
Paving mould series 910 wm - extension element 2.00 m wide	<input type="checkbox"/>	<input type="checkbox"/>
Oscillating beam - extension element 0.25 m	<input type="checkbox"/>	<input type="checkbox"/>
Oscillating beam - extension element 0.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Oscillating beam - extension element 0.75 m	<input type="checkbox"/>	<input type="checkbox"/>
Oscillating beam - extension element 1.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Oscillating beam - extension element 2.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Super smoother - extension element 0.25 m	<input type="checkbox"/>	<input type="checkbox"/>
Super smoother - extension element 0.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Super smoother - extension element 0.75 m	<input type="checkbox"/>	<input type="checkbox"/>
Super smoother - extension element 1.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Super smoother - extension element 2.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Operator's stand		
Weather canopy for operator's stand, hydraulically telescoping in height	<input type="checkbox"/>	<input type="checkbox"/>
Others		
Paint in one special colour (RAL)	<input type="checkbox"/>	<input type="checkbox"/>
Paint in two special colours (RAL)	<input type="checkbox"/>	<input type="checkbox"/>
Paint in maximum two special colours with substructure in special colour (RAL)	<input type="checkbox"/>	<input type="checkbox"/>
High-performance lighting package with 8 LED spotlights, 24 V	<input type="checkbox"/>	<input type="checkbox"/>
Hydraulic high-pressure water cleaner unit, 800 litre plastic tank	<input type="checkbox"/>	<input type="checkbox"/>
Additional electrical water pump 24 V with 10.00 m hose and spray gun with handle	<input type="checkbox"/>	<input type="checkbox"/>
Self-levelling for transporting	<input type="checkbox"/>	<input type="checkbox"/>
Rotary beacon halogen 24 V with magnet base	<input type="checkbox"/>	<input type="checkbox"/>
Flashing light 24 V with magnet base	<input type="checkbox"/>	<input type="checkbox"/>
Crane system, chain drive	<input type="checkbox"/>	<input type="checkbox"/>
Crane system, hydraulic drive	<input type="checkbox"/>	<input type="checkbox"/>
Wire tensioning system, complete with 1,000 m steel wire	<input type="checkbox"/>	<input type="checkbox"/>
Second tensioning winch for levelling the machine using two wire ropes	<input type="checkbox"/>	<input type="checkbox"/>
Wire tensioning system, complete with 4x 300 m nylon rope	<input type="checkbox"/>	<input type="checkbox"/>
WITOS FleetView telematics system incl. 3-year operating period	-	<input type="checkbox"/>
Daily rate for startup	<input type="checkbox"/>	<input type="checkbox"/>
Export packing	<input type="checkbox"/>	<input type="checkbox"/>

- = Standard equipment
 = Standard equipment, replaceable with optional equipment
 = Optional equipment

Technical specification

SP 94/SP 94i

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	SP 94	SP 94i
Range of applications		
Slab paving application without central crown	paving width: 2.00 to 9.50 m*1 layer thickness: up to 450 mm*1	
Slab paving application with central crown	paving width: 3.50 to 9.50 m*1 layer thickness: up to 450 mm*1	
Concrete spreading		
Spreading auger	modular extension to up to 9.50 m	
Spreading plough	modular extension to up to 9.50 m	
Slab paving equipment		
Slab paving mould type 910 m (excluding wearing pan, excluding crown function)	modular extension to up to 9.50 m	
Slab paving mould type 910 wm (including wearing pan, including or excluding crown function)	modular extension to up to 9.50 m	
Dowel bar inserter (DBI)	modular extension to up to 9.50 m	
Oscillating beam	modular extension to up to 9.50 m	
Super smoother	modular extension to up to 9.50 m	
Longitudinal joint tie bar inserter	1 or 2	
Side tie bar inserter	right and/or left	
Vibrators and circuits		
Hydraulic vibration	12 connectors (optional: 18 or 24 connectors)	
Electric vibration	12 connectors (optional: 20 or 28 connectors)	
Hydraulically driven vibrators	curved (D66)	
Electrically driven vibrators	curved (D76)	
Engine		
Engine manufacturer	Cummins	Cummins
Type	QSC8.3 C-300	QSL9 C-310
Cooling	water	water
Number of cylinders	6	6
Rated power at 2,100 min ⁻¹	224 kW/300 HP/305 PS	231 kW/310 HP/314 PS
Displacement	8,300 cm ³	8,900 cm ³
Fuel consumption, full load	61.8 l/h	62.5 l/h
Fuel consumption, ² / ₃ load	41.2 l/h	41.7 l/h
Exhaust emission standards	EU Stage 3a/US Tier 3	EU Stage 4/US Tier 4f

	SP 94	SP 94i
Electrical system		
Electrical power supply	24 V DC	
Electric vibration	110 V AC 3~/200 Hz	
Tank capacities		
Fuel tank	500 l	500 l
Adblue®/DEF tank	-	57 l
Hydraulic oil tank, electric vibration	250 l	250 l
Hydraulic oil tank, hydraulic vibration	380 l	380 l
Water tank	500 l + 500 l	500 l + 500 l
Driving properties		
Paving speed	0-7 m/min	
Travel speed in travel gear	0-30 m/min	
Crawler units		
Number	4	
Type B1: dimensions (L x W x H)	2,040 x 300 x 580 mm	
Type B4: dimensions (L x W x H)	2,090 x 350 x 712 mm	
Height adjustment		
Hydraulic	1,000 mm	
Mechanical	470 mm	
Central crown		
Variable adjustment range	for paving widths of 2.00 to 8.00 m: max. 3%* ² for paving widths of 8.00 to 9.50 m: max. 2%* ²	
Transport dimensions (L x W x H)		
Paving width 3.50 m: Machine including slab paving mould type 910 m/910 mm, including spreading plough, oscillating beam and super smoother	9,200 x 3,000 x 3,100 mm	
Paving width 9.50 m: Machine including slab paving mould type 910 m/910 mm, including spreading plough, oscillating beam and super smoother	15,200 x 3,000 x 3,100 mm	
Machine weights		
Operating weight CE (including slab paving mould type 910 m), 3.50 m	26,020 kg* ³	
Machine weight	24,000 to 65,000 kg* ³	

*¹ = Please consult factory for special paving widths, layer thicknesses and optional equipment features

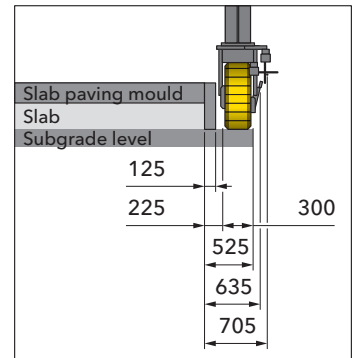
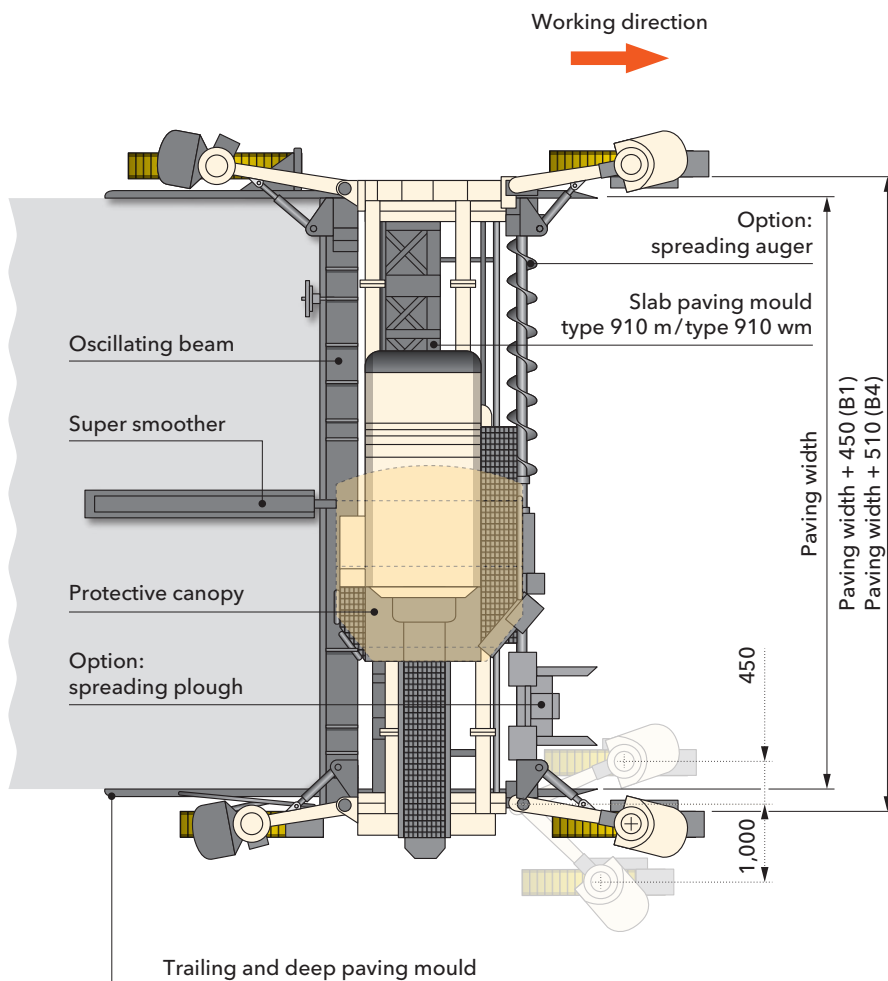
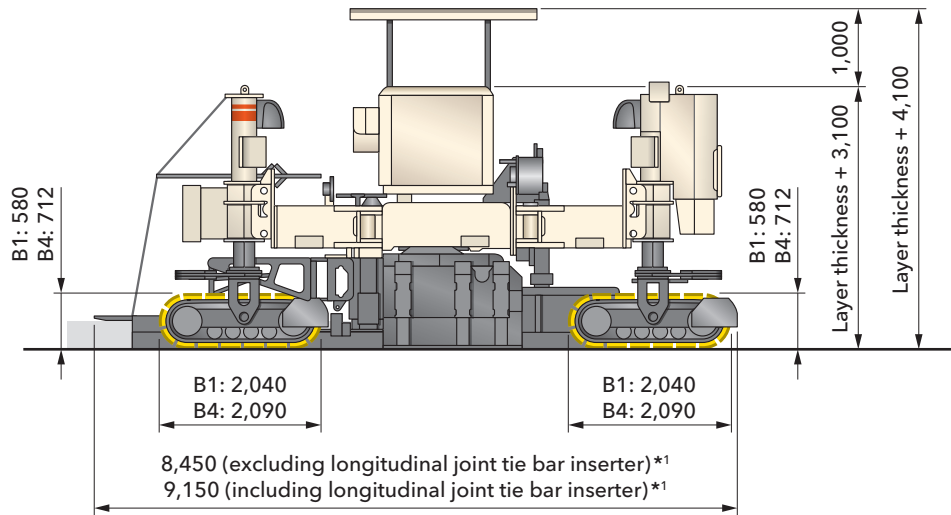
*² = Values within standard transport height; please consult factory for special dimensions

*³ = Weights depend on the machine's range of equipment and paving width

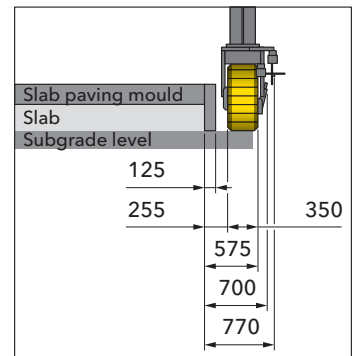
Dimensions

SP 94/SP 94i

Paving situation: slipform paver SP 94/SP 94i equipped with spreading auger or spreading plough, slab paving mould type 910 m/910 wm, oscillating beam and super smoother



Minimum space required for B1 track units at a paving width ≥ 2.50 m (excluding side tie bar inserter)



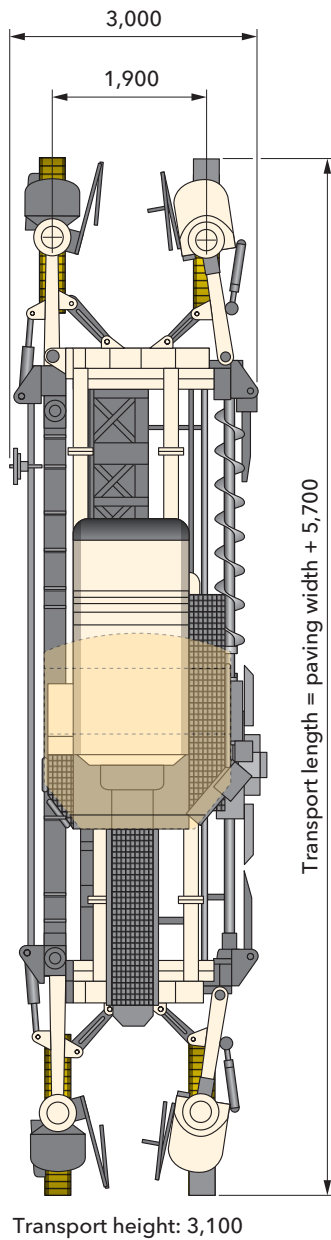
Minimum space required for B4 track units at a paving width ≥ 2.50 m (excluding side tie bar inserter)

Dimensions in mm

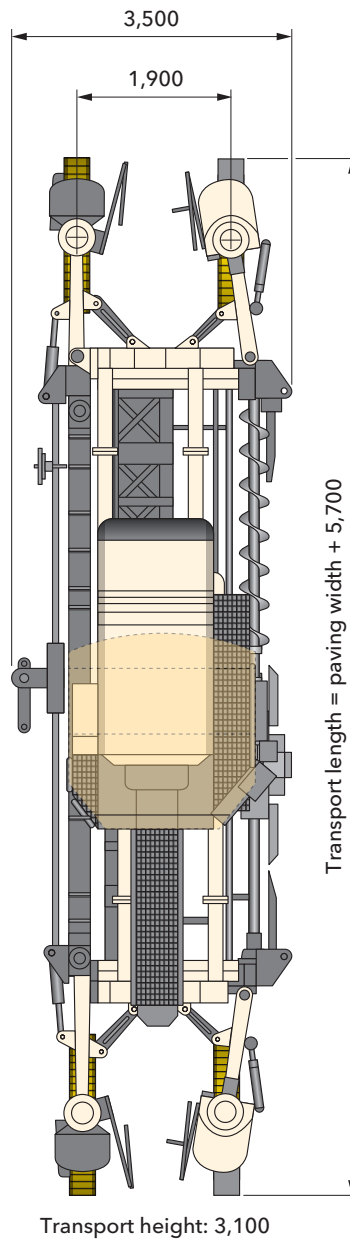
*1 = Longitudinal joint tie bar inserter (pivotable) and side tie bar inserter not shown

Transport situation: slipform paver SP 94 / SP 94i equipped with spreading auger or spreading plough, slab paving mould type 910 m / 910 wm, oscillating beam and super smoother

Option A*²:



Option B*²:



To be removed*³:

- Trailing and deep paving mould
- Super smoother carriage
- Linkage of hydraulic pivoting legs, front

To be removed*³:

- Sced plate of super smoother
- Trailing and deep paving mould

Dimensions in mm

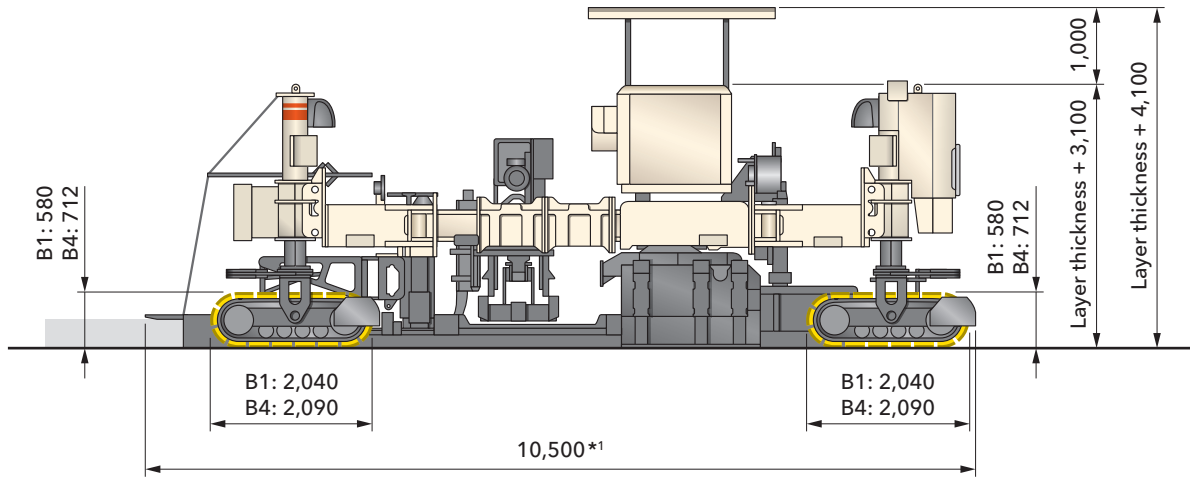
*² = Longitudinal joint tie bar inserter not included

*³ = Removal of additional components may be necessary depending on machine configuration

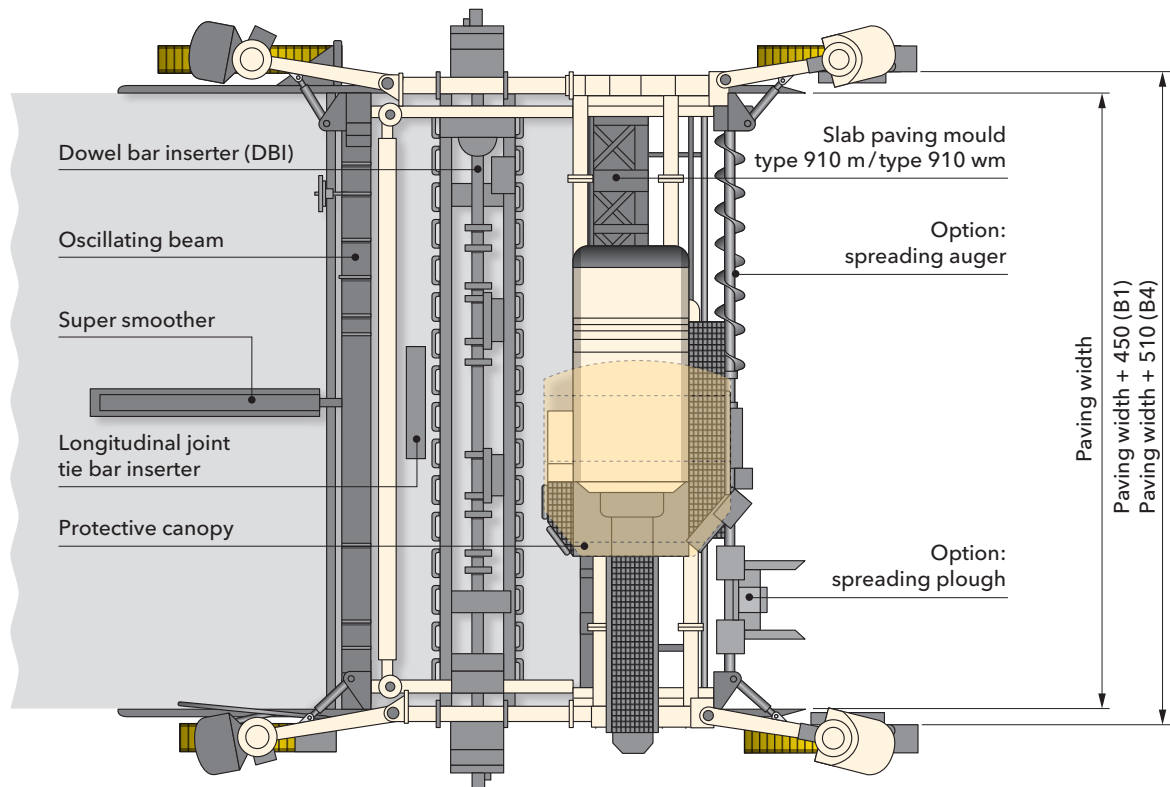
Dimensions

SP 94/SP 94i

Paving situation: slipform paver SP 94/SP 94i equipped with spreading auger or spreading plough, slab paving mould type 910 m/910 wm, dowel bar inserter (DBI), oscillating beam and super smoother



Working direction

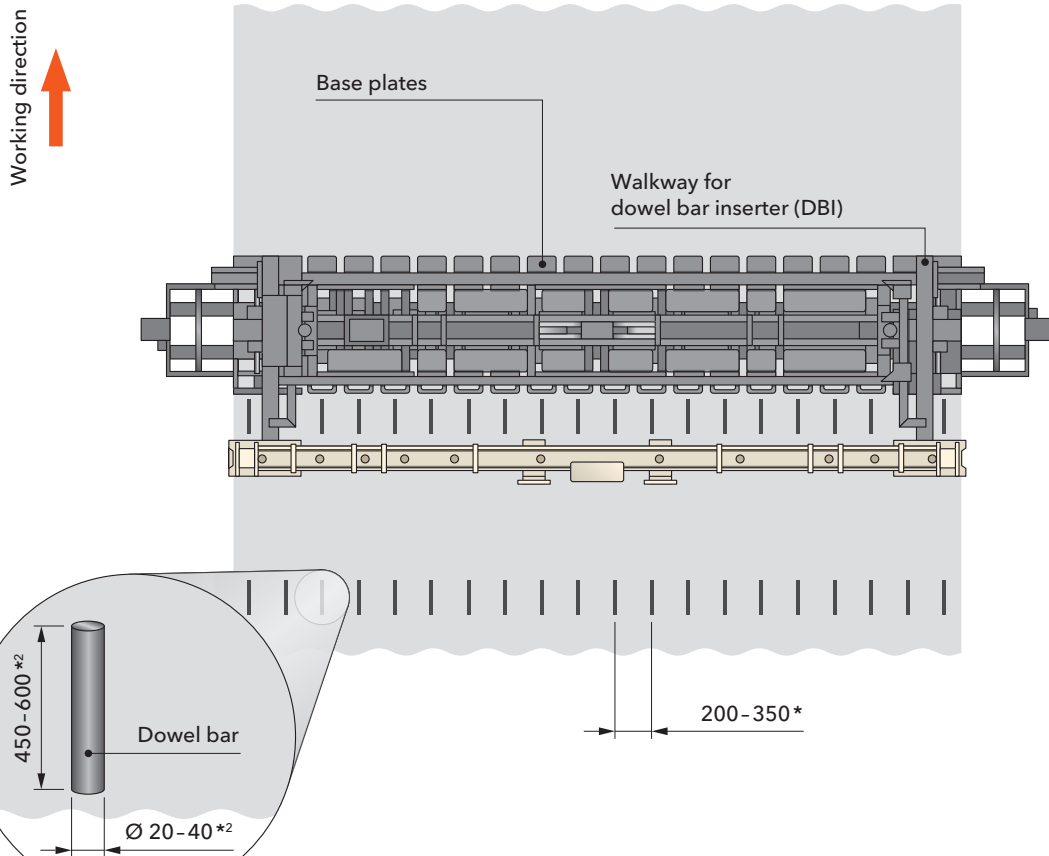
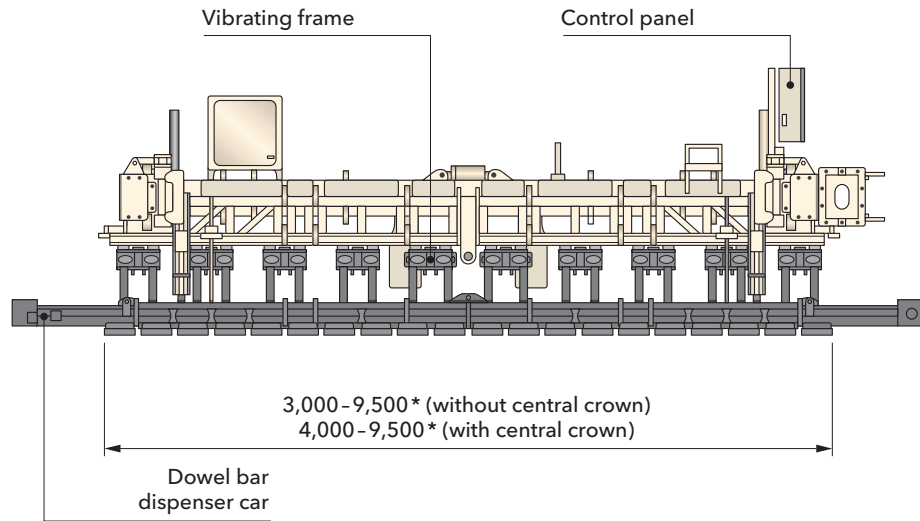


Side tie bar inserter not included in illustration

Dimensions in mm

*1 = Applies to standard longitudinal joint tie bar inserter (non-pivotable)

Dowel bar inserter (DBI)
 (optional equipment feature)



Dimensions in mm

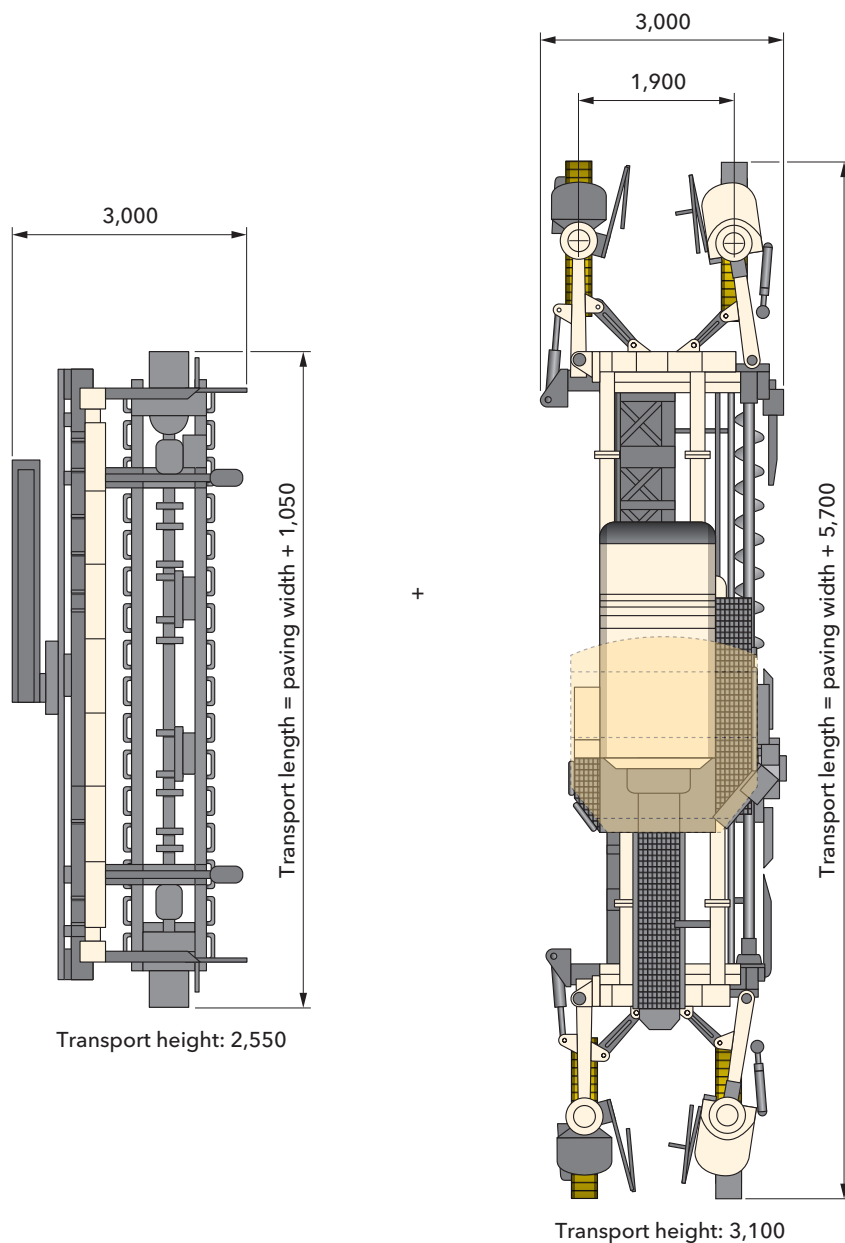
*² = Applicable for the range of dowel bar dimensions specified; for other dimensions, please consult factory; the dowel bar inserters will be customized in accordance with pre-selected customer requirements

Dimensions

SP 94/SP 94i

Transport situation: slipform paver SP 94/SP 94i equipped with spreading auger or spreading plough, slab paving mould type 910 m/910 wm, dowel bar inserter (DBI), oscillating beam and super smoother

Option A*1:



Transport unit comprising*2:

- Dowel bar inserter (DBI)
- Oscillating beam
- Super smoother

Transport unit comprising*2:

- Machine tractor
- Slab paving mould
- Concrete spreading unit

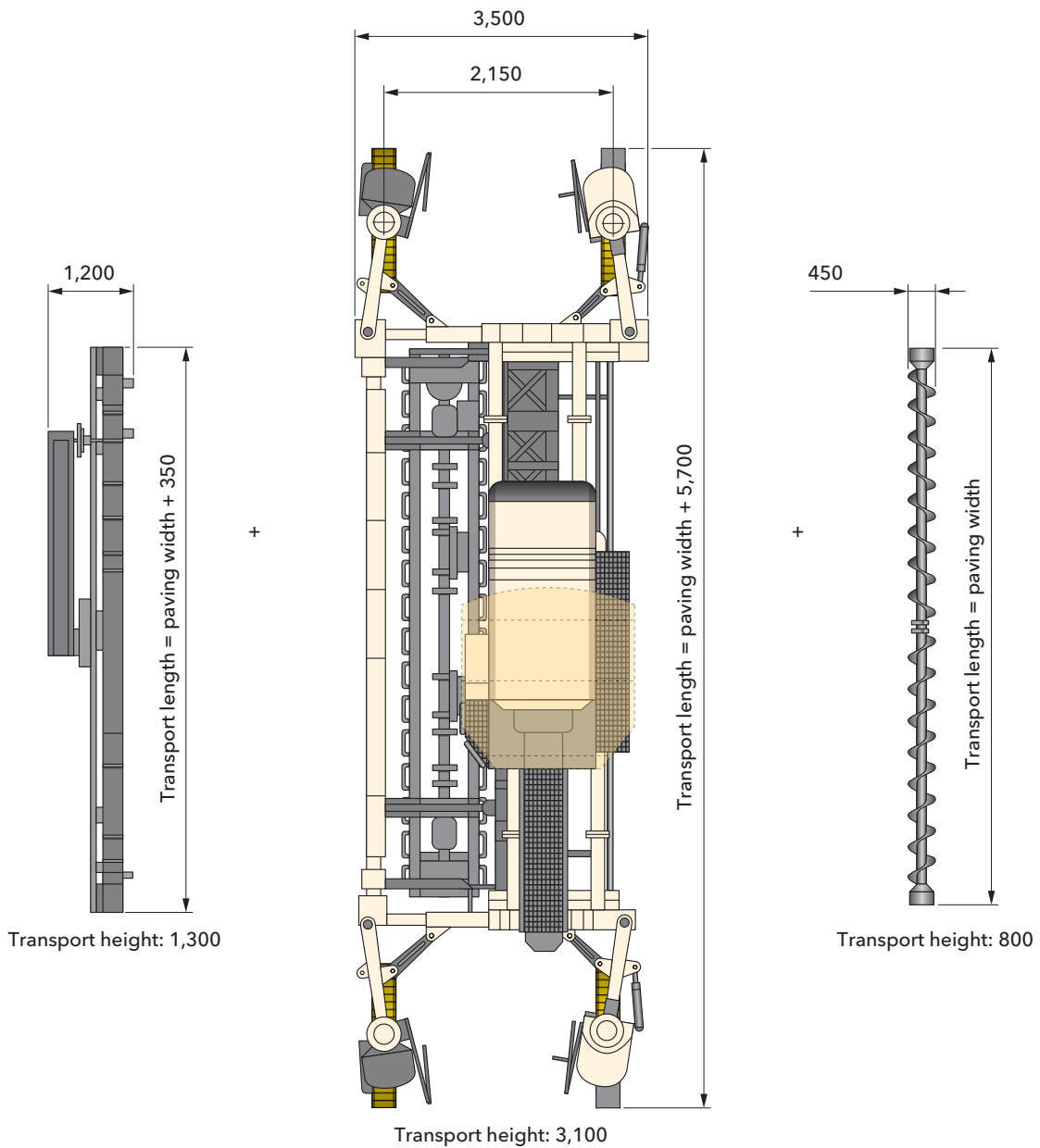
Dimensions in mm

*1 = Longitudinal joint tie bar inserter not included (additional transport unit)

*2 = Removal of additional components may be necessary depending on machine configuration

Transport situation: slipform paver SP 94 / SP 94i equipped with spreading auger or spreading plough, slab paving mould type 910 m / 910 wm, dowel bar inserter (DBI) (3,500 mm), oscillating beam and super smoother

Option B*1:



Transport unit comprising:

- Oscillating beam
- Super smoother

Transport unit comprising*2:

- Machine tractor
- Slab paving mould
- Dowel bar inserter (DBI)

Transport unit comprising:

- Concrete spreading unit

Standard equipment

SP 94/SP 94i

	SP 94	SP 94i
Base machine		
Fuel tank 500 l	■	■
Electrical system 24 V	■	■
Cooling system with temperature-controlled fan speed	■	■
Hydraulic system with an adequately sized hydraulic oil tank and a pump splitter gearbox with 4 output shafts and the pumps required for the basic equipment of the machine	■	■
Main frame and height adjustment		
Robust steel frame, telescoping in stages by total 2.75 m on both sides, can be optionally extended by fixed extension pieces	■	■
With a large number of fixation points, the chassis is prepared for modular supplementing with various machine functions	■	■
It is possible to connect concrete equipment between 2.00 m and 6.25 m to the frame, with optional extension to working widths up to 9.50 m	■	■
Four levelling cylinders with 1,000 mm stroke	■	■
Chassis components for step-by-step mechanical telescoping for working widths up to 6.25 m	□	□
Crawler unit and crawler unit connections		
Version with four crawler units type B1 with height adjustment, 300 mm wide	□	□
Version with two manually slewing crawler unit connections each at front and rear	□	□
Machine control and levelling and steering		
WI-CONTROL - the high-quality control for optimum interaction between all machine functions	■	■
Fault messages are shown on the machine display	■	■
The existing CAN bus system can be expanded for the specific customer	■	■
Eco mode: Engine management optimised acc. to demand for reduced diesel consumption and low noise emissions	■	■
Proportional electrohydraulic levelling and steering by PLC system including 4 levelling sensors and 2 steering sensors	■	■
Sensor mountings adjustable in height and range	■	■
Vibration		
Hydraulic vibrator drive for max. 12 vibrators	□	□
6x bent vibrators D66, hydraulically driven	□	□

- = Standard equipment
- = Standard equipment, replaceable with optional equipment
- = Optional equipment

	SP 94	SP 94 i
Concrete equipment for carriageway paving		
Mould series 910 m, without crown profile - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
One-piece sideplates for paving mould series 910 m/910 wm	<input type="checkbox"/>	<input type="checkbox"/>
Operator's stand		
Ergonomic operator's stand with optimum view of the paving process	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Ergonomic operation on three control panels with clear language-independent symbols	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Control panel 1 for setting up the machine according to the field	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Control panel 2 with multi-function control display, providing a menu for the operator giving all necessary machine parameters and allowing settings to be made. This can be adapted to all travel directions and paving configurations	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Control panel 3 for controlling the concrete equipment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Automated recognition of the particular machine configuration enables simple orientation for the operator	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Both control panels can be protected against vandalism and weather using lockable covers	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Others		
Large tool package in lockable tool box	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Extensive safety package with EMERGENCY STOP switches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Filling of the machine hydraulics with mineral hydraulic oil	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Machine preparation for installing the control unit for WITOS FleetView. "WIRTGEN Road Technologies Telematics and on-site Solutions" (WITOS) is the intelligent telematics system of the WIRTGEN Road Technologies for efficient fleet and service management worldwide	—	<input checked="" type="checkbox"/>
Paint standard cream white RAL 9001	<input type="checkbox"/>	<input type="checkbox"/>
Lighting package with 4 halogen spotlights, 24 V	<input type="checkbox"/>	<input type="checkbox"/>

- = Standard equipment
- = Standard equipment, replaceable with optional equipment
- = Optional equipment

Optional equipment

SP 94/SP 94i

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	SP 94	SP 94i
Main frame and height adjustment		
Chassis components for step-by-step mechanical telescoping for working widths up to 8.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Chassis components for step-by-step mechanical telescoping for working widths up to 9.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Chassis components for continuous hydraulic telescoping for working widths up to 6.25 m	<input type="checkbox"/>	<input type="checkbox"/>
Chassis components for continuous hydraulic telescoping for working widths up to 8.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Chassis components for continuous hydraulic telescoping for working widths up to 9.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Crawler unit and crawler unit connections		
Version with four crawler units type B4 with height adjustment, 350 mm wide	<input type="checkbox"/>	<input type="checkbox"/>
Version with two hydraulically slewing crawler unit connections each at front and rear	<input type="checkbox"/>	<input type="checkbox"/>
Machine control and levelling and steering		
Machine slope control sensor	<input type="checkbox"/>	<input type="checkbox"/>
Slab tracer, 2 pcs	<input type="checkbox"/>	<input type="checkbox"/>
Slab tracer, 4 pcs	<input type="checkbox"/>	<input type="checkbox"/>
Control unit for manual crawler unit steering	<input type="checkbox"/>	<input type="checkbox"/>
Pre-equipment for 3D levelling	<input type="checkbox"/>	<input type="checkbox"/>
Concrete spreading for road surface paving		
Spreader auger without crown profile - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Split spreader auger with/without crown profile - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Spreader plough - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Spreader auger - extension element 0.25 m, clockwise pitch	<input type="checkbox"/>	<input type="checkbox"/>
Spreader auger - extension element 0.50 m, clockwise pitch	<input type="checkbox"/>	<input type="checkbox"/>
Spreader auger - extension element 0.75 m, clockwise pitch	<input type="checkbox"/>	<input type="checkbox"/>
Spreader auger - extension element 1.00 m, clockwise pitch	<input type="checkbox"/>	<input type="checkbox"/>
Spreader auger - extension element 2.00 m, clockwise pitch	<input type="checkbox"/>	<input type="checkbox"/>
Spreader auger - extension element 0.25 m, counterclockwise pitch	<input type="checkbox"/>	<input type="checkbox"/>
Spreader auger - extension element 0.50 m, counterclockwise pitch	<input type="checkbox"/>	<input type="checkbox"/>
Spreader auger - extension element 0.75 m, counterclockwise pitch	<input type="checkbox"/>	<input type="checkbox"/>
Spreader auger - extension element 1.00 m, counterclockwise pitch	<input type="checkbox"/>	<input type="checkbox"/>
Spreader plough - extension element 0.25 m	<input type="checkbox"/>	<input type="checkbox"/>
Spreader plough - extension element 0.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Spreader plough - extension element 0.75 m	<input type="checkbox"/>	<input type="checkbox"/>
Spreader plough - extension element 1.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Vibration		
Hydraulic vibrator drive for max. 18 vibrators	<input type="checkbox"/>	<input type="checkbox"/>
Hydraulic vibrator drive for max. 24 vibrators	<input type="checkbox"/>	<input type="checkbox"/>

- = Standard equipment
- = Standard equipment, replaceable with optional equipment
- = Optional equipment

	SP 94	SP 94 i
Vibration		
Electric vibrator drive with 60 kVA generator for max. 12 vibrators	<input type="checkbox"/>	<input type="checkbox"/>
Electric vibrator drive with 60 kVA generator for max. 20 vibrators	<input type="checkbox"/>	<input type="checkbox"/>
Electric vibrator drive with 60 kVA generator for max. 28 vibrators	<input type="checkbox"/>	<input type="checkbox"/>
6x bent vibrators D76, electrically driven	<input type="checkbox"/>	<input type="checkbox"/>
Bended vibrator D66, hydraulically driven	<input type="checkbox"/>	<input type="checkbox"/>
Bended vibrator D76, electrically driven	<input type="checkbox"/>	<input type="checkbox"/>
Concrete equipment for carriageway paving		
Metering gate for paving mould without crown profile - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Split metering gate for moulds with/without crown profile - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Automatic metering gate control for concrete paving mould	<input type="checkbox"/>	<input type="checkbox"/>
Mould series 910 mm, without crown profile - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Mould series 910 mm, with crown profile - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Mould series 910 mm, with crown profile - basic width 3.50 m - incl. hydraulic middle suspension	<input type="checkbox"/>	<input type="checkbox"/>
Split sideplates for paving mould series 910 m/910 mm	<input type="checkbox"/>	<input type="checkbox"/>
Longitudinal tie-bar inserter for tie-bars \varnothing 12 - 25 mm, length 800 - 1,200 mm	<input type="checkbox"/>	<input type="checkbox"/>
Longitudinal tie-bar inserter for tie-bars \varnothing 12 - 25 mm, length 400 - 800 mm	<input type="checkbox"/>	<input type="checkbox"/>
Automatic dowel-bar inserter (DBI) for use without crown profile - basic width 3.50 m - mechanically telescoping	<input type="checkbox"/>	<input type="checkbox"/>
Automatic dowel-bar inserter (DBI) for use without crown profile - basic width 3.50 m - hydraulically telescoping	<input type="checkbox"/>	<input type="checkbox"/>
Automatic dowel-bar inserter (DBI) for use with crown profile - basic width 4.00 m - mechanically telescoping	<input type="checkbox"/>	<input type="checkbox"/>
Automatic dowel-bar inserter (DBI) for use with crown profile - basic width 4.00 m - hydraulically telescoping	<input type="checkbox"/>	<input type="checkbox"/>
Base group for dowel-bar inserter (DBI) for paving width up to 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Base group for dowel-bar inserter (DBI) for paving width up to 4.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Base group for dowel-bar inserter (DBI) for paving width up to 5.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Base group for dowel-bar inserter (DBI) for paving width up to 6.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Base group for dowel-bar inserter (DBI) for paving width up to 7.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Base group for dowel-bar inserter (DBI) for paving width up to 8.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Base group for dowel-bar inserter (DBI) for paving width up to 9.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Base group for dowel-bar inserter (DBI) for paving width up to 9.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Electronic control for dowel-bar inserter (DBI) and longitudinal tie-bar inserter (TBI) + chassis extension pieces	<input type="checkbox"/>	<input type="checkbox"/>
Electronic control for dowel-bar inserter (DBI) and longitudinal tie-bar inserter (TBI) + chassis extension pieces	<input type="checkbox"/>	<input type="checkbox"/>
Oscillating beam without crown profile - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Oscillating beam with/without crown profile - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Super smoother - basic width 3.50 m	<input type="checkbox"/>	<input type="checkbox"/>
1 side tie-bar inserter for straight tie-bars, max. \varnothing 20 mm, length 800 mm	<input type="checkbox"/>	<input type="checkbox"/>

■ = Standard equipment

■ = Standard equipment, replaceable with optional equipment

□ = Optional equipment

Optional equipment

SP 94/SP 94i

	SP 94	SP 94i
Concrete equipment for carriageway paving		
2 side tie-bar inserters for straight tie-bars, max. ø 20 mm, length 800 mm	<input type="checkbox"/>	<input type="checkbox"/>
Metering gate - extension element 0.25 m	<input type="checkbox"/>	<input type="checkbox"/>
Metering gate - extension element 0.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Metering gate - extension element 0.75 m	<input type="checkbox"/>	<input type="checkbox"/>
Metering gate - extension element 1.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Metering gate - extension element 2.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Mould series 900 m/910 m - extension element 0.25 m wide	<input type="checkbox"/>	<input type="checkbox"/>
Mould series 910 m - extension element 0.50 m wide	<input type="checkbox"/>	<input type="checkbox"/>
Mould series 910 m - extension element 0.75 m wide	<input type="checkbox"/>	<input type="checkbox"/>
Mould series 910 m - extension element 1.00 m wide	<input type="checkbox"/>	<input type="checkbox"/>
Paving mould series 910 wm - extension element 0.25 m wide	<input type="checkbox"/>	<input type="checkbox"/>
Paving mould series 910 wm - extension element 0.50 m wide	<input type="checkbox"/>	<input type="checkbox"/>
Paving mould series 910 wm - extension element 0.75 m wide	<input type="checkbox"/>	<input type="checkbox"/>
Paving mould series 910 wm - extension element 1.00 m wide	<input type="checkbox"/>	<input type="checkbox"/>
Paving mould series 910 wm - extension element 2.00 m wide	<input type="checkbox"/>	<input type="checkbox"/>
Dowel-bar inserter (DBI) - extension element 0.25 m	<input type="checkbox"/>	<input type="checkbox"/>
Dowel-bar inserter (DBI) - extension element 0.5 m	<input type="checkbox"/>	<input type="checkbox"/>
Dowel-bar inserter (DBI) - extension element 0.75 m	<input type="checkbox"/>	<input type="checkbox"/>
Dowel-bar inserter (DBI) - extension element 1.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Dowel-bar inserter (DBI) - extension element 2.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Load blocks as conversion aid for altering the width of the dowel-bar inserter (DBI)	<input type="checkbox"/>	<input type="checkbox"/>
DBI self-loading device including Diesel-operated hydraulic unit	<input type="checkbox"/>	<input type="checkbox"/>
Transport frame for oscillating beam and super smoother as transport unit	<input type="checkbox"/>	<input type="checkbox"/>
Oscillating beam - extension element 0.25 m	<input type="checkbox"/>	<input type="checkbox"/>
Oscillating beam - extension element 0.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Oscillating beam - extension element 0.75 m	<input type="checkbox"/>	<input type="checkbox"/>
Oscillating beam - extension element 1.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Oscillating beam - extension element 2.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Super smoother - extension element 0.25 m	<input type="checkbox"/>	<input type="checkbox"/>
Super smoother - extension element 0.50 m	<input type="checkbox"/>	<input type="checkbox"/>
Super smoother - extension element 0.75 m	<input type="checkbox"/>	<input type="checkbox"/>
Super smoother - extension element 1.00 m	<input type="checkbox"/>	<input type="checkbox"/>
Super smoother - extension element 2.00 m	<input type="checkbox"/>	<input type="checkbox"/>

- = Standard equipment
- = Standard equipment, replaceable with optional equipment
- = Optional equipment

	SP 94	SP 94 i
Operator's stand		
Weather canopy for operator's stand, hydraulically telescoping in height	<input type="checkbox"/>	<input type="checkbox"/>
Extension of the walkway as machine crossover	<input type="checkbox"/>	<input type="checkbox"/>
Others		
Paint in one special colour (RAL)	<input type="checkbox"/>	<input type="checkbox"/>
Paint in two special colours (RAL)	<input type="checkbox"/>	<input type="checkbox"/>
Paint in maximum two special colours with substructure in special colour (RAL)	<input type="checkbox"/>	<input type="checkbox"/>
High-performance lighting package with 8 LED spotlights, 24 V	<input type="checkbox"/>	<input type="checkbox"/>
Hydraulic high-pressure water cleaner unit, 500 l steel tank	<input type="checkbox"/>	<input type="checkbox"/>
Additional electrical water pump 24 V with 10.00 m hose and spray gun with handle	<input type="checkbox"/>	<input type="checkbox"/>
Additional water tank steel, 500 l additionally	<input type="checkbox"/>	<input type="checkbox"/>
Paving Plus package	<input type="checkbox"/>	<input type="checkbox"/>
Self-levelling for transporting	<input type="checkbox"/>	<input type="checkbox"/>
Additional control unit for setting the crawler units	<input type="checkbox"/>	<input type="checkbox"/>
Rotary beacon halogen 24 V with magnet base	<input type="checkbox"/>	<input type="checkbox"/>
Flashing light 24 V with magnet base	<input type="checkbox"/>	<input type="checkbox"/>
Crane system, chain drive	<input type="checkbox"/>	<input type="checkbox"/>
Crane system, hydraulic drive	<input type="checkbox"/>	<input type="checkbox"/>
Wire tensioning system, complete with 1,000 m steel wire	<input type="checkbox"/>	<input type="checkbox"/>
Second tensioning winch for levelling the machine using two wire ropes	<input type="checkbox"/>	<input type="checkbox"/>
Wire tensioning system, complete with 4x 300 m nylon rope	<input type="checkbox"/>	<input type="checkbox"/>
WITOS FleetView telematics system incl. 3-year operating period	—	<input type="checkbox"/>
Daily rate for startup	<input type="checkbox"/>	<input type="checkbox"/>
Export packing	<input type="checkbox"/>	<input type="checkbox"/>

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