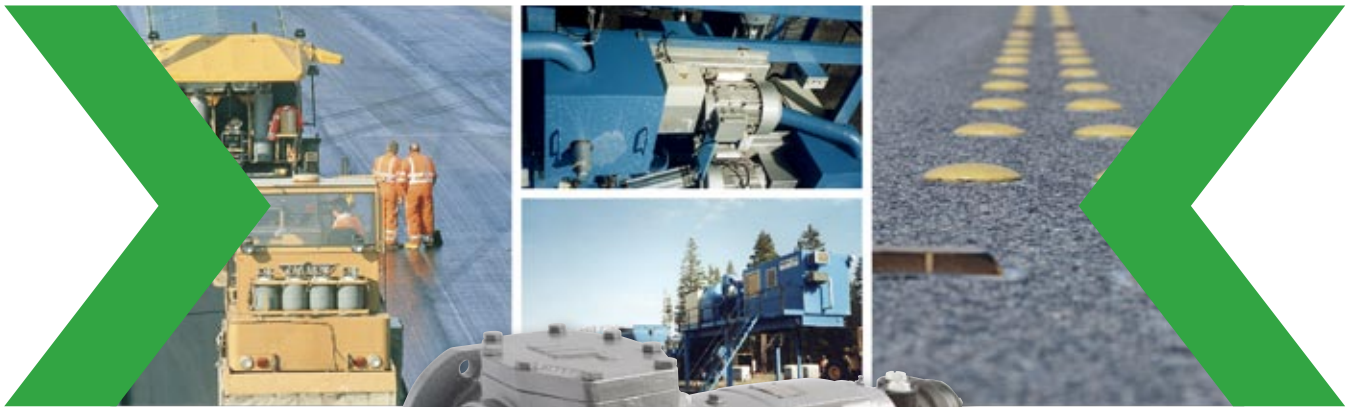




JOHNSON PUMP
AN SPX BRAND

Build the Road with Johnson Pump



SPX[®]

Build the road

If one believes the proverb, all roads lead to Rome, then the quality of the journey depends on the quality of the road.

Users ask for increasingly better roads, the coatings have to be quieter, safer for the users, ensure better drainage and be more resistant.

At all stages of the process, pumps are used to transfer the bitumen, the emulsions and all the other liquid elements making up their composition.



Ensuring a dominant position in Europe in the transfer of bituminous products, Johnson Pump has managed to upgrade their ranges of pumps by adapting them to the needs for this sector of activities.

ROADSPRAYER OR SPREADER

- ✓ Constant and non pulsating flow allowing coating at a constant angle
- ✓ Large range of speeds
- ✓ Electric heating of the pump (optional)
- ✓ Additional pump for heating fluid option
- ✓ Accessory pump for heating fluid

EMULSION PLANT

- ✓ Complete range of pumps meeting all needs of an emulsion plant: amines, emulsion, bitumen, fluxant, acidic water, ...
- ✓ Care of the emulsion's texture, no product degradation
- ✓ Repeatability of the dosing



WATER PROOFING

- ✓ Pump construction designed to transfer minerals contained in the bitumen
- ✓ High pressure and temperature acceptable: 16 bars and 300°C

with Johnson Pump

Thus, Johnson Pump recently developed a solution for maintaining the pump at the right temperature, by an integrated electric device, which has found high levels of acceptability with the users and decision makers in this sector.

30 years experience in this field has given us the expertise to understand customer needs and adapt our technical solution to the market.

By building the road with Johnson Pump you have the guarantee of personalised care during the total life of the pump.

Our after-sales department and sales engineers are trained to bring the best solution to you, whether it is for consultancy or urgent breakdown service.

COATED ASPHALT PLANT

- ✓ Pumps offering a high degree of accuracy in proportioning
- ✓ Large range of flow acceptable
- ✓ Electric heating of the pump (optional)



BINDER STOCK

- ✓ Highly reliable robust pumps
- ✓ Low maintenance is required
- ✓ Heating of the pump by 2 separate jackets, each thermostatically controlled for optimum result

SERVICE

- ✓ Fast delivery of pumps and spares
- ✓ Fast response
- ✓ Personnel qualified for maintenance and repairs





PROCESS EQUIPMENT

Your local contact:



SPX Process Equipment

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For more information about our worldwide locations, approvals, certifications, and local representatives, please visit www.johnson-pump.com and www.spxpe.com.

SPX reserves the right to incorporate our latest design and material changes without notice or obligation. Design features, materials of construction and dimensional data, as described in this bulletin, are provided for your information only and should not be relied upon unless confirmed in writing. Certified drawings are available upon request.