



**JOHNSON PUMP**  
AN SPX BRAND



**THE WILLIAMS - CARVER COMPANY, INC.**

4001 MISSION RD P.O. BOX #3140

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[www.williamscarver.com](http://www.williamscarver.com)

# 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 bitumen, emulsions and all other liquid elements making up their composition.



## 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, including the handling of: amines, emulsion, bitumen, fluxant, acidic water, ...
- ✓ Care of the emulsion's texture, no product degradation
- ✓ Repeatability of dosing



## WATER PROOFING

- ✓ Pump construction designed to transfer chemicals and minerals contained in the bitumen
- ✓ High pressure and temperature acceptable: 225 psi and 575°F

# with Johnson Pump



Johnson Pump has developed a solution for maintaining the pump at the right temperature, by an integrated electric device.

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

By utilizing Johnson Pump pumps in your process you have the guarantee of 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 heavy duty pumps
- ✓ Low maintenance is required

## SERVICE

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





Your local contact:




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For more information about our worldwide locations, approvals, certifications, and local representatives, please visit [www.johnson-pump.com](http://www.johnson-pump.com) and [www.spxft.com](http://www.spxft.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.