# Advanced Wirtgen Group Technologies

# for Pavement Construction, Preservation

# Featured at World of Asphalt 2019

Advanced technologies from Wirtgen Group for bituminous pavement construction, preservation and recycling will be the key draw to Wirtgen's stand No. 33077 at World of Asphalt 2019 in Indianapolis Feb. 12-14. There, products from Wirtgen, Vögele, Hamm and Kleemann will underscore how Wirtgen technologies enhance productivity and profitability for road contractors and government agencies.

The **Wirtgen W 150 CFi** with new 1,800 mm milling drum assembly will be exhibited and will be paired with a display on cutting tool technology, featuring cutting drum and new PCD cutting tools from Wirtgen. With Wirtgen benefits such as the *Level Pro Plus* leveling system, and *Flexible Cutter System* (FCS), the W 150 CF/ W 150 CFi provides high milling performance in an easily transportable package. While its standard drum width is 1,500 mm, as of 2018 it now can be fitted with a 1,800 mm drum, making it ideal for surface course rehabilitation on medium to large job sites.

New **PCD milling tools** on display are particularly suitable for surface layer rehabilitation thanks to their up-to-date tool geometry and materials. An exceptionally long service life can be achieved thanks to the highly wear-resistant tool tip made of polycrystalline diamond.

Spray jet technology for ultrathin bonded overlays -- and now for placing bond coats for standard asphalt paving -- will be available via the **SUPER 1800-3i *SprayJet*** paver from **Vögele**. Also displayed will be the popular 10-ft. tracked **SUPER 2000-3i** and tracked **SUPER 700-3i** utility paver.

**Hamm** asphalt rollers of all sizes on display will include the innovative **DV+90i VV-S** pivot steered roller with split vibration drum for perfect compaction of tight radii; the **HD+ 90i VO** featuring vibration and oscillation in two drums in a single unit; and two HD *CompactLine* rollers, the **HD 14i VO** featuring vibration and oscillation, and the **HD 12i VV** with vibration in both drums.

Finally, **Kleemann'**s easily transported, track-mounted **MOBIREX MR 130 Zi EVO2** mobile impact crusher will be displayed. This mobile impact crusher can be used for natural stone processing, but is especially suited for processing reclaimed asphalt pavement (RAP) and recycled concrete aggregate (RCA) in asphalt plants.

Photos:

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|  | W\_photo\_W150CFi\_00659\_HI High productivity, versatile and economical operation as well as simple transport make the Wirtgen W 150 CF/ W 150 CFi compact milling machine with the new 1,800 mm milling drum assembly the ideal machine for surface course rehabilitation on medium to large job sites. |

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|  | Voegele\_SUPER\_1800-3i SprayJet Spray jet technology for ultrathin bonded overlays -- and now for placing bond coats for standard asphalt paving -- will be available via the SUPER 1800-3i SprayJet paver from Vögele. |

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|  | **HAMM\_Easy Drive**  A single operating concept for all Hamm rollers: Easy Drive is integrated in pivot-steered tandem rollers of the DV+ series, articulated tandem rollers of the HD+ series, H series compactors and pneumatic-tire rollers of the HP series. |

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|  | EVO\_Line Crushing and screening plants in the EVO series are characterized by their good transport properties, flexible fields of application, and high performance with low consumption |

*Note: These photographs are only intended as a preview. For printing in publications, please use the photographs in 300 dpi resolution that are available for download from the Wirtgen GmbH / Wirtgen Group websites.*

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