

Astec has launched its Double-Barrel XHR for recycled asphalt plantings (RAP) said to be built on the company's previous technology. Malcolm Swanson, president of Astec Industries says it also features a stainless steel drum and combustion fighting that withstand the higher temperatures associated with RAP.

Indeco, an Italian hydraulic breaker maker, introduced its new approach to selecting tunnelling methods at Inter-mat Paris. Mauro Amato, product and project manager, says the company has developed an Analytical Hierarchy Process for selecting the best excavation method for a tunnelling project.

Wacker Neuson's new 803 dual power mini excavator which won gold at the Inter-mat Innovation Awards, can be operated with an external electro-hydraulic unit or a diesel engine. The future is not to have two machines but one that has a combination of both diesel and electric power.

Controls France says it is in North Africa more and more with its test equipment for bitumen, concrete and soils, launched its Automax E-Modulus for determining the Elastic Modulus and Poisson's Ratio of concrete. It is used for automatic compression, flexure and splitting tests on concrete and cement.

Doosan launched its DL300-5 wheel loader, the smallest in its DL-5 generation. Engine speed variation is said to be reduced via smaller gear ratios and the lower average engine speed, translating into a potential 10% fuel saving, according to product manager Sebastien Claude.

Simex launched the RW 500 self-levelling wheel saw for front loaders, the RW 60 wheel saw for excavator booms, the CB 1500 crusher bucket for front loaders, the MP 1000 cutter head for profiling tunnels and the VSE 30 screener bucket for compact excavators.

Sunward launched its 2,5t zero tailswing mini excavator, the SWE25 UE. It is powered by a Yanmar diesel engine producing 14kW of power. It comes with a 0,8m³ bucket and delivers 208kN of digging force. Sunward also launched a new electric excavator, the SWE18 UE.

SPECS AT A GLANCE

- Weight: 2,5t
- Power: 14kW
- Bucket capacity: 0,8m³
- Digging force: 208Kw



Dressta used Inter-mat 2015 to unveil its new TD9 hydrostatic compact crawler dozer. It is the first of three new models that range from 74 to 101hp. To be launched in the third quarter of this year, its variable bi-directional dual path hydrostatic drive is controlled by a programmable electronic control module. This provides good match between load and ground speed, regardless of the ground condition or use.

Dressta

Bobcat launches new compact telehandlers

Bobcat has launched its new TL358 and TL358+ compact telescopic handlers. The 6m machines are ideal for construction and rental markets, complementing the existing TL360 and TL470 telehandlers.

Capable of operating in confined spaces, the maximum lift capacity of the TL358 is 2,6t, while the TL358+ has maximum lift capacity of 3t. The maximum lift height of both models is 5,8m with 20 inch tyres. The hydraulic system in both is controlled by a single Bobcat joystick in the cab linked to a Load Sensing Valve block to allow flow sharing depending on the operator choice and the application need.

The cab can be mounted in two ways – in a low position that results in a low 2,1m height or a higher position to optimise visibility for the operator from the cab. Another standard feature is the Fast Connect System, which provides quick and easy interchange of hydraulic attachments via an integrated pressure-release system.

Bobcat

