

Blacktop miniatures

This month, Steven Downes reviews the latest 1:50th-scale replica compaction and paving equipment.



1: The Ammann ASC110 single-drum compactor is another well constructed model with opening engine cover revealing the modelled engine and cooling systems within. The functional articulation of the frame along with a replicated enclosed cab and accurate placement of safety markings make it another excellent replica to accompany the AV110 tandem-drum roller. Both models are manufactured by ROS

2: Voegelé added two new models to its miniature line-up at the recent Intermat event with the release of the Super 1803-2 wheeled paver and Vision Series 5200 tracked paver from NZG. The 1803-2 features functional linked steering of the front two wheels and folding main canopy with extending side screens. Both models have an intricate sliding control console and fold-out seats on both sides of the chassis, extendable screeds with integrated controls on the side frames, accurately scaled metal safety railings and fully replicated and functional hopper.

3: Recently released by Motorart is the 1:50th-scale Dynapak CC424HF tandem-drum roller, which is available with either an open ROPS or fully enclosed cab. Details include a replicated operator's station that both rotates and traverses to both sides of the model, along with opening engine door panels revealing the moulded detailing inside. The cab version features a removable roof panel to allow the interior driver's controls to be adjusted, while the open ROPS version has accurately scaled safety railings.

4: The Atlas 1140 single-drum compactor from NZG is another recent release with an accurate and intricate tread design moulded into the rear tyres, a replicated cab interior, articulating frame and interesting detailing cast into the roller's end section. Rear-view mirrors, painted window seals and a metal windscreen wiper also add to the realism.

5: Motorart has released a model of the new Volvo ABG6870 wheeled paver, which has some nice touches including a detailed sliding control station, slide-out driver's seats, extending screed and pivoting hopper sides. The paint finish and printing are excellent and nice touches include the electrical panel, complete with warning markings and diamond plate textured surfaces.

6: The Volvo DD24 tandem-drum roller in 1:50th scale is a tiny model that packs a host of fine detailing. Produced by Motorart, the model has a lift-up engine cover revealing the replicated engine within, along with an accurately reproduced control station with safety roll-over bar, flexible hoses to the hydraulic drives and intricate drum frame castings. Working articulated steering, an excellent paint finish and accurate safety label placement round off another great model.

