Pothole-busting paver

The 'pothole-busting' Pavijet MG7 paver, representing the latest technology in the asphalt-finishing sector, has been launched in South Africa by Bobcat Equipment South Africa, part of the Goscor Group.

This internationally-patented paver is ideal for tough local maintenance jobs such as patching roads, sidewalks, pavements, and parking lots, among others, Bobcat Equipment South Africa National Sales Manager, Andre Steenkamp explains.

Not only is the Pavijet MG7 compact and easy to use, it also has the capability to bypass any obstacles such as advertising signs and trees, due to its retractable screed. In addition, this new paver is extremely versatile, capable of laying both hot and cold asphalt, as well as cement, sand, and even crushed stone.

A central auger brings the material to the screed, with the speed of the auger determined by the loader motor. All functions such as the auger, screed lifting and lowering, telescopic screed, hopper opening and closing, are hydraulic for increased efficiency.

In addition, the Pavijet MG7 can be controlled from either a skidsteer loader and/or wireless remote control for increased flexibility. The latter allows for a complete view of the work in front of the machine to boost both productivity and safety.

The paving width is 0,2 m to 1,9 m, while the paving height is -5 cm to 25 cm. The paving speed is up to 25 m/min, and the hopper capacity is 1,4 m^3. The hydraulic pressure is 180 bar. The machine weighs only 711 kg, and includes a 60 Hz vibration option.

The main benefits of the Pavijet MG7 that make it ideal for South African operating conditions are its low cost, compact dimensions, and high paving speed. In addition, the hopper can be loaded from street-side for extra flexibility, with two control options available. ◉

The Pavijet MG7 can be controlled from a skidsteer loader and or wireless remote control for added flexibility.

The 'pothole-busting' Pavijet MG7 paver represents the latest technology in the asphalt-finishing sector.