

Computerized Control for Paving Machines 1995 NOVA Award Nomination 26

Paveset – Computerized Height Control for Paving Machines

Paveset is a computer based automatic height and level control system that can be fitted to all current models of pavers for use with such paving materials as crushed rock, base course, and asphalt. Paveset was designed to provide strict tolerance and level accuracy without the stringlines required in conventional paving. Eliminating stringlines significantly improves paving productivity, which reduces costs. It improves level control and rideability. It also eliminates time, cost, and extra personnel required to set stringlines. Paveset is a user friendly system easily controlled by the operator of the paver. Inputting survey information is a simple process, using software designed to reduce error potential and improve quality control. Paveset can provide a detailed printout of the surface that has been laid.

Paveset requires no modification to most paver models, because Paveset can be customized for each model. It has been used on Blau-Knox, ABG, Vogelete, Bitelli and Dynapac pavers. It was developed and patented and is produced in Australia, where it is in widespread use. Paveset is used in the US airports, roadways, and parking lots.

Contact:	Mike Maddox---Not Current
Organization:	Paveset America, Inc.
Address:	P.O. Box 19961
City:	San Diego
State/Province:	CA
Postal Code:	92159
Country:	USA
Phone No:	303-743-8171
FAX:	
URL:	
Email:	