BEST PRACTICE

LOCATION:	**On-Highway**	**ARTICLE YEAR**	**2007**
ACTIVITY:	**Production and Processing**	**COMPANY:**	**Lafarge**
SUB ACTIVITY:	**Asphalt & coated stone**	**COMPANY LOCATION:**	**339 Badminton Road, Winterbourne, Bristol**
BEST PRACTICE No:	**BP464**	**COMPANY TEL:**	**n/a**
COUNTRY OF ORIGIN:	**United Kingdom**		

TITLE — Run Video

Sidewinder - specialised machine for material placement in areas too small for pavers

ARTICLE

There was a problem when it came to placing material in areas too small for pavers to work in effectively using traditional forms of machinery. In this circumstance, it was normal for the work to be carried out manually which was an arduous practice and could lead to inconsistencies in the quality of the work.

The Sidewinder has been created to overcome this issue. It can place up to 1000 tons of material per day which is considerably more than can be achieved through the use of manual labour. During the process, the material goes to the front of the hopper and can then be transferred to whichever side is necessary.

The quality of the leveling is guaranteed by the placement arm and the use of a laser system. This is superior to the levels offered previously.

The benefits:
-Reduces the manual handling and possible injuries that can occur
-Provides speed and accuracy
-Removes the workforce from the potentially dangerous areas.

This entry was highly commended.

ARTICLE IMAGES

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Sidewinder image