

BEST PRACTICE

LOCATION: **ARTICLE YEAR:** 2010
ACTIVITY: Manual handling and storage **COMPANY:** Hillhouse Quarry Group
SUB ACTIVITY: N/A **COMPANY LOCATION:** Technical Services
BEST PRACTICE No: BP701 **COMPANY TEL:** 01292 313311

TITLE  On Video

Blocks manual handling trolley

ARTICLE

DESCRIPTION

Previously, test blocks of up to 30 kg had to be carried to, and then lifted into, the crusher. A system was required to remove these awkward manoeuvres.

A block manual handling system has been designed to carry and feed concrete blocks into the compressive strength testing crusher. The system is wheeled so that the block can be transported with minimal effort. When the system is in position, the wheels can be locked and the block can be slid into the crusher jaws. This requires little effort as the block sits on rollers.

BENEFITS

The risk of a manual handling injury associated with feeding concrete blocks into the crusher has been removed totally.

ARTICLE IMAGES

