


## BEST PRACTICE

LOCATION: Construction/delivery site  
ACTIVITY: Worker Involvement  
SUB ACTIVITY: N/A  
BEST PRACTICE No: BP339  
COUNTRY OF ORIGIN: United Kingdom

ARTICLE YEAR: 2006  
COMPANY: Tarmac Ltd National Contracting  
COMPANY LOCATION: Northern Region, West Yorkshire  
COMPANY TEL: 01977 662633

TITLE	
<b>Jack hammer lifting tool</b>	
<b>ARTICLE</b> <p>The repeated task of lifting a heavy jackhammer up to chest height to place it on and off the 'Tractair' cradle is a potentially dangerous activity.</p> <p>A much improved method was developed by a surfacing gang foreman. A new device works by the use of a simple, mechanically operated change of level in the cradle height, achieved by pulling a handle. The operator first places the jackhammer onto the cradle at road level. Pulling the handle lifts the cradle and jackhammer into a raised and locked position for storage and transit.</p> <p>The procedure for lowering, removing and using the jackhammer is easily achieved by unlocking the safety catch, and reversing the lifting procedure, with the added safety precaution of a gas ram, which prevents free fall should the operator release the handle unintentionally.</p> <p>It is expected that the device will be fitted to the 'Tractair' fleet throughout the Tarmac National Contracting business.</p>	
<b>ARTICLE IMAGES</b>	