

## Auto Loc Quick hitch

A quick hitch (QH) on an excavator is a latching device that enables attachments to be connected to the dipper arm of the plant and interchanged quickly. An excavator operator may change the bucket on his excavator up to 10 times a day in order to maximise the machine productivity.

### Quick hitch system

KDC Veolia use the 'Safety First' Auto-Loc fully automatic excavator quick hitch which is a notable example of Quick Hitch product innovation.



TEFRA range of fully automatic quick couplers to suit excavators ranging from 2 Tons to 120 Tons

With the Health & Safety Executive (HSE) having issued a number of safety alerts and now proposing a ban on the production of semi-automatic hitches, following four fatalities over the past year where attachments have accidentally become detached from such devices (generally attributed to incorrect operator use), some contractors and plant hirers are recommending that only fully automatic versions be allowed on their machines/sites.

The Auto-Loc has been purpose-designed to put operator safety first and is fully compliant with and actually exceeds all existing UK and international safety standards and legislation.

As the Auto-Loc is fully automatic, there is no need for the operator to leave the excavator cab to remove or insert a safety pin when changing from one attachment to another. This eliminates the risk of a safety pin being inserted incorrectly or not being inserted at all.

Its unique, advanced design also enables the operator to visually confirm from within the cab that the bucket or other attachment is securely locked in position – a vitally important and potentially lifesaving safety feature.

The Auto-Loc's innovative design even goes beyond the current British Standards by ensuring that attachments can only be released when the boom is in a safe working position. As an additional safety feature, an optional non-removable safety pin can also be fitted to help guarantee complete operator peace of mind.



**For More Information Contact KDC Veolia – 0161 947 2150**