

KOSRAN

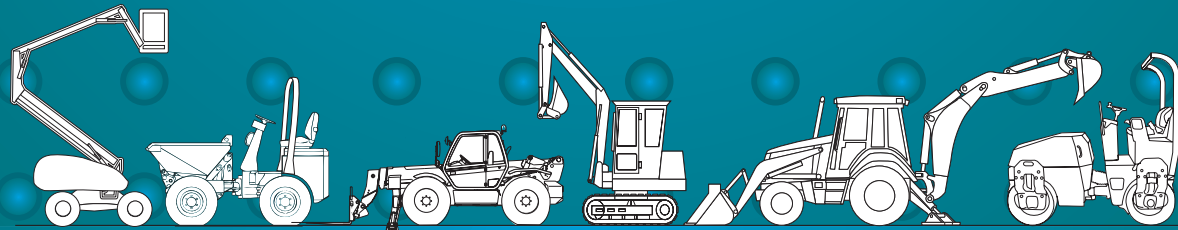
ecv

HIRE COMPANIES

WE STOP UN-AUTHORISED MACHINE USE & THEFT
By Employee | Juvenile | Thief

WE STOP PLANT WORKING WEEKENDS – RENTAL FREE
You Control Your Fleet | Remotely | 24/7

WE ENHANCE YOUR SERVICE & COMPETITIVENESS
Free K-ESAR Registration



ELECTRO-MECHANICAL IMMOBILISATION
ASSET MANAGEMENT & K-ESAR REGISTRATION

WWW.KOSRAN.COM

FOR DEMONSTRATION AT YOUR DEPOT CALL T: (FR) 0033 (0) 820 20 21 65. E: VENTES@KOSRAN.COM

KOSRAN

ecv

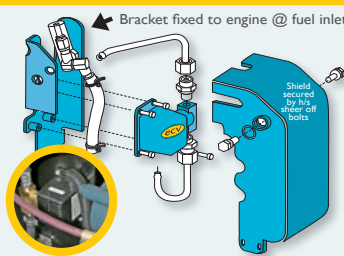
SAFETY | SECURITY | CONTROL FOR ACCESS & CONSTRUCTION EQUIPMENT



Another global 1st from Kosran... New ECV Comms Keypad system that integrates machine telematics/asset management with its immobilisation system.



No Keys. It operates by Keypad PIN Code for fleets and by FoB for smaller operators. The flexible 22 PIN code facility allows every code to be changed or deleted.



If it isn't electro-mechanical immobilisation it won't stop un-authorized use or stop your plant being stolen.



Thieves fail against Kosran electro-mechanical system again.

FEATURES

- Our ECV® - Electronic Coded Valve® shuts-off the diesel fuel supply and locks the hydraulics.
- The deterrent sets automatically every time you switch the engine off.
- Control your fleet by remotely immobilising your plant via computer or mobile phone procedure at random or set times e.g. weekends.
- Our service alert facility knows the hours your machines have worked and you only service them and sell them based on hours worked and not the machines age.
- We track & locate - the nearest available machine to the next job, not the furthest.
- Your engineers and drivers have personal Keypad PIN codes to access or recover plant 24/7.
- Your customers are now an insurable risk and you avoid residual disputes.
- For the thief - Kosran is just too much hassle to bypass, requires too much equipment *and* expertise *and* takes too long to steal. It's easier to steal someone else's machine.

1995 - 2000 Quality was the big industry issue. 2009 - 2014 Plant theft & safety is the issue. In the UK contractors including Tarmac, Vinci and FM Conway specify Kosran. Are you ready to put your customers at the heart of your business?

WE STOP UN-AUTHORISED USE AND PLANT THEFT



LET SAFETY TAKE PRIORITY & AVOID THAT FATALITY

AUTHORISED OPERATORS ONLY

ARE YOU MEETING YOUR DUTY OF CARE OBLIGATIONS

"TRACKER SYSTEMS WILL NOT STOP THE UNAUTHORIZED USE OF MACHINES OR YOUR EXPOSURE TO HEALTH & SAFETY CLAIMS"

Kosran stops the unauthorised use of plant during work or downtime. We stop anyone without training, competence or authorisation; juvenile, thief or employee; from causing malicious, personal or 3rd Party damage.

KOSRAN

ecv

DOES YOUR PLANT WORK WEEKENDS ... RENTAL FREE?

With the ECV Comms Keypad system your machines can be delivered to sites at your convenience but immobilised until the rental period begins. They do not work weekends or rental free extra days at the end of the official hire. And you stop servicing machines which have been working rental free.

BENEFITS

1. Stop your plant working weekend's rental free? Earn weekend rental or *remotely shut-down* ECV® plant and access equipment at random or set times by a simple PC or mobile phone procedure.
2. A Keypad PIN *Valet Mode* procedure allows you to charge €15 per week for Kosran ECV System *activation* or the machine will be hired out un-secured.
3. Charge a 10% increment on rental and give a theft waiver - this is proven profitable. No Kosran ECV secured machine has ever been bypassed.
4. Bogus firms can be out-smarted with 24/7 monitoring during the first days of hire – is the machine being worked? No? Then instantly immobilise and investigate.
5. When your machines are off-hired, you will know where they are, so you can go and collect them.

The Kosran ECV Comms Keypad System will increase revenues, improve utilisation, reduce maintenance costs, gain operational efficiencies, decrease un-authorised use. Kosran is not a cost it is a benefit.



ACCESS EQUIPMENT SAFETY

- Is your access equipment being moved when it should not be?
- By people who should not be operating it ?
- Is your access equipment doing week-end nixers?
- These people are a danger to themselves and could lose their head. But they are your responsibility.
- Are you meeting your responsibilities under the UK Corporate Manslaughter Act 2007?
- Access-Kosran can provide a complete solution including remote access control. When Kosran electro-mechanically shuts down a machine, it stays shut-down.



MANITOU TELEHANDLER SAVED BY KOSRAN.

Ray Smith – Director “Kosran is the best money I’ve ever spent to protect my machines. It has saved me thousands of pounds not replacing my telehandler, downtime and cross hire”. Failed theft report: Manitou 1030S Value: £33,000.00 belonging to Belvedere Homes Windsor Road, Gerrards Cross UK. If this machine relied on the manufacturers factory fit electronic immobiliser it would have been stolen.

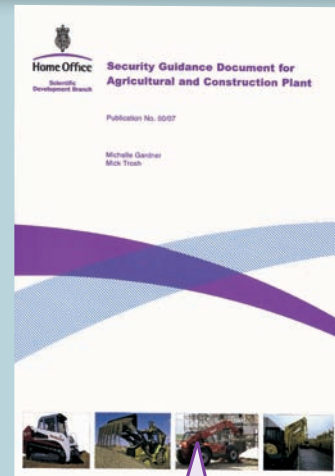
FREE K-ESAR REGISTRATION. During installation we fix indestructible labels with a UPN-unique part number in remote inaccessible locations throughout the machine e.g. engine and cab department. We then supply you with an Audit Installation Document in triplicate for insurers etc. This comprehensive document is a complete record of the machines identity. If your machine is stolen, which it won't be – and is recovered by the Police – we can identify that you are the legitimate owner of the machine. This is K-ESAR Registration and this service is free of charge to our customers.

KOSRAN

ecv

THE BLAGGERS GUIDE TO PLANT SECURITY

- 1** Trackers real name: Asset Management. Should kick-in after it's stolen, you have a <5% chance of it being recovered AND it will cost you.
- 2** Electronic immobilisers on plant cut the electrical circuits. Without exception they can be hot-wired in maximum 90 seconds (*no matter who they are certified by*). They make your plant more vulnerable to theft because the operator is less vigilant parking up because he thinks the machine is secured – which it isn't.
- 3** Trackers with Electronic Immobiliser ... see 1 & 2 above – won't stop it being stolen and you won't get it back.
- 4** Kosran stops plant theft & unauthorised use; we stop fatalities and make safety a priority. We have integrated machine telematics/asset management with our electro-mechanical immobilisation system. No Kosran system has ever been bypassed.



“While plant continues to use mechanical diesel engines, electronic immobilisers (as found on cars) are ineffective and electro-mechanical immobilisation systems should be used. Electro-mechanical systems primarily shut-off the diesel fuel supply and/or the hydraulics” **September 2007. P 27 UK Home Office Report.**

Kosran is an engineering company and endorses the above Home Office specification. In the UK we are the industry standard and endorsed by the Top 5 Plant insurers on performance and merit. We have never had a machine bypassed and stolen. Our Kosran 'fit for purpose' Standard demands safe and secure systems which will resist bypass and attack for a minimum of 30 minutes.

What the thief already knows and his tool-kit:

Take 3 or 4 way crocodile clips, connect to battery power, ESOS shut-off solenoid (maybe also electric pump) then touch live off starter motor and machine will start up independently of the immobiliser. Only electro-mechanical immobilisation stops unauthorised use and your plant being stolen.



◀ This complete tool-kit is used throughout the world by plant thieves to hot wire and bypass in under 90 seconds, every electric circuit cutting electronic immobiliser installed on construction machines, including Kubota, JCB & Manitou.

- 1** Wire Strippers
- 2** Test probe
- 3** Side Cutters
- 4** 4 Way Crocodile Clip

Kosran ECV (Europe) Limited. Web & Blog www.kosran.com

T: (FR) 0033 (0) 820 20 21 65. E: ventes@kosran.com

BROCHURE 12 EU HIRE