

plantforce

the force in plant hire

FEBRUARY NEWSLETTER

PLANTFORCE MIDLANDS UPDATE:

PLANTFORCE MIDLANDS

With Plantforce Midlands now nearing its first birthday we thought we would update you on our progress and success. Despite our rural location (see photos) we have found that our premises are ideally placed for the demands of both our local and nationwide customers due to our excellent facilities and locality to the motorway networks. Now with a fleet nearing 40 machines, our aim is to provide a complete service to all our customers. As for the future, we intend to extend our fleet even further to help with the demands of our increasing customer base. So to summarise – the future is bright for Plantforce Midlands! Finally, I would like to thank both our customers and suppliers for all your support.



JANUARY RAFFLE WINNERS:

January's lucky winner of the jacket is Mike of MKR.

The crate of beer was won by Willie King of Avent Engineering.

FEBRUARY RAFFLE PRIZE:

February's prize is an Olympus Mju 790 SW.

The Olympus Mju 790 SW is shockproof, waterproof and freezeproof which makes it ideal for on site conditions.

Despite its tough attributes, the 7.1 Megapixel Mju 790 SW looks great and doesn't compromise a bit on photographic features!



NEW IN: HYUNDAI R290LC-7A



QUICK SPEC:

Net operating weight 29.300 kg
Engine model Cummins QSB6.7
Engine output (gross) 169 kW / 230 hp (1900 rpm)
Bucket capacity (SAE heaped) 0,79-1,85 m³
Max. digging force (ISO) 192,20 kN
Max. digging depth 7.500 mm

Please contact us for more information or to hire this machine: **07000 606 606**

tel: 07000 606 606

Unit 8 Wemberham Lane, Yatton, Bristol BS49 4BT
www.plantforce.com email: hire@plantforce.com

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STAFF PROFILE:



Name: Terry Butters

Position: Field Service Engineer

Location: Yatton

What were you doing before Plantforce? Security

What are your plans for Plantforce? To help the team maintain our machines to the highest level and ensure good customer relations.

Describe yourself in 3 words: Colourful, temperamental and determined.

Who has been the biggest influence on your life? The British Army.

What do you feel has been your greatest achievement? Being part of the invasion of Haiti in 1994 and working on operation "Uphold Democracy" for 6 months.

What are your hobbies? Sea fishing, football, darts, socialising and my RX7 (Rex).

What Football team do you support? Leeds FC.

What was your first job? British Army at 16.

ANDY'S MONTHLY MAINTENANCE TIP:

SEAT BELT SAFETY

Safe operation can help meet performance expectations of excavators. When operating excavators, use common sense and follow guidelines.

ALWAYS BUCKLE YOUR SEATBELT AND MAKE SURE IT FITS SNUGLY AROUND YOUR WAIST.

Andy Kennard



SUPPLIER FOCUS: FILTRATION

I have been asked by Plantforce to contribute to their newsletter, however I am at a slight disadvantage to their other suppliers as no matter how you dress up a picture of a filter it will never have the same impact as a tracked excavator or any of the other Tonka toys they hire out.

What I would like to do is look at one aspect of Filtration and how they may effect you as operators.

AIR FILTERS

Air is a critical component of combustion for a diesel engine. If the air reaching the engine is not clean, the engine will lose efficiency and prematurely wear. The engine will run longer and more efficiently with a proper air intake system that is designed to keep the engine intake air as clean as possible, by removing particulate matter or debris that would cause engine wear and ultimate failure.

The equipment used within the construction industry works in a very dirty environment and to cope with this manufacturers fit equipment with two stage air cleaners. The first stage is cyclonic separation; as the air enters the filter housing an integral pre-cleaner removes up to 96% of the intake dust before it reaches the filter element. The pre-extracted dust is either collected in a dust collection bin fastened to the air cleaner housing or discharged through the discharge port. The second stage is the filter element fitted in the air cleaner that removes around 99.9% of the air's particulate. In most heavy duty applications a safety element is also fitted. This is not a filter, it's function is to protect the engine during servicing of the main element and in the case of a collapse in the main element.

You should only replace the air filter when advised by the restriction indicator, if your machine doesn't have one fitted I would advise you to make the small investments now - it will save you £'s in the long term.

If you would like to discuss any aspect of equipment filtration please contact me:

Peter Catford, Filtration Ltd, 303B Dean Road, Avonmouth, Bristol BS11 8AT.

T: 0117 9822206

www.filtration-ltd.co.uk/filtration

tel: 07000 606 606

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