www.nationalpilecroppers.co.uk









Members of the Fleet Operator Recognition Scheme





OUR AIM...

Our aim is quite simply to be the best at what we do. We are passionate about always providing you with a fast knowledgeable response; delivering the best equipment and service on time.

ABOUT NATIONAL PILE CROPPERS

Our aim is simple – to provide a friendly, knowledgeable and professional service using competitively priced and market-leading equipment – taking the problem out of your hands.

Deal directly with Paul, Simon and Lee, the company directors passionate about personal service – they offer you the benefit of the best knowledge available within the UK market.

Customer accounts, hire contracts and daily enquiries are handled by Sarah and Lisa who will be glad to help during normal office hours 8 am – 5 pm. Out of hours, calls will always be answered giving you 24/7 support.

RAPID PILE CROPPING RESPONSE

Hire our specialist cropping equipment, designed in-house and available nationwide with services tailored to meet your requirements.

IT'S NOT THE NAME, IT'S THE PEOPLE!

T 03300 240 247 E office@nationalpilecroppers.co.uk

PRE-CAST PILES

SINGLE BAR CROPPER

Predominately used with Roger Bullivant and Van Elle single re-bar piles.

Simplistic design leads to a very slim pile cropper which can be lowered over piles in trenches as narrow as 450mm. Perfect for traditional and trench foundations in housing and commercial projects. Manual adjustment between 200/225/250/300mm can be easily carried out on site using a 30mm hexagon spanner.

At only 450kgs the cropper can be mounted to a minimum 6T Excavator.

TWO SIZES AVAILABLE:

200 – 250mm piles – H900 x L900 x W450mm Weight: 450kg 250 – 300mm piles – H900 x L900 x W550mm Weight: 550kg





DUAL CROPPER





Our Dual cropper is used to reduce any pre-cast concrete (PCC) pile with single or multiple reinforcement bars. The cropper is narrow enough to fit into 600mm trench digs and tight spaces, this is a very versatile cropper giving a superb finish using the two cutting blades. The Dual cropper is used to expose the rebar to finish the level by nibbling down the pile at intervals of 250mm – 500mm.

Recommended for sites where the multi-bar cropper is too large. 800kg weight – minimum 8T excavators and above.

THREE SIZES AVAILABLE:

200mm piles, 200 – 250mm piles, 250 – 300mm piles L1100 x W500 x H900mm Weight: 800kg

MULTI BAR CROPPER

An old favourite the Multi-Bar cropper as its name suggests is used for precast piles (PCC) with four or more reinforcement bars (rebar).

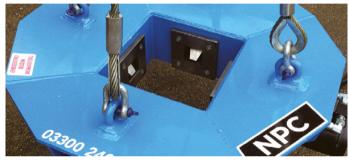
At only 450kgs the cropper can be mounted to a minimum 6T Excavator.

The cropper is designed to remove sections of concrete at approx 250mm per crop, the 4 powerful rams and blades missing the rebar and penetrating into the centre of the pile to leave a minimum of trimming.

Not recommended for pile caps or tight sites – requires a 600 bucket dig all around pile edge.

TWO SIZES AVAILABLE:

200 – 300mm piles – H400 x L1300 x W1300mm Weight: 450kg 300 – 350mm piles – H400 x L1400 x W1400mm Weight: 500kg







POWER CROPPER Brand new Power Cropper for 2018.



Designed to be better than the rest, and it is by some way. By utilising lighter, stronger materials we have kept the weight to 1Tonne and the dimensions small to enable easy movement around your site. Two very powerful rams ensure no pile up to 300mm will not be cut with ease by the two extremely hard wearing and fully scissoring jaws. Hydraulic control boxes ensure the two jaws operate in complete unison giving you much less trimming work at finish level.

The Power Cropper can be used to reduce the piles in sections of 1m and more at a time, cutting straight through the reinforcement allowing the site to be cleared extremely quickly. Due to its excellent control, the Power Cropper can also be used to reduce the pile in small sections leaving the rebar intact.

Highly recommended for sites with a sea of piles requiring quick reduction to ground level.

1 Tonne weight – recommended excavator size 13T and above.

ONE SIZE FOR ALL:

200 – 300mm piles L965 x W510 x H1334mm Weight: 1050kg

AUGURED PILES

CFA CROPPER

Traditional linked modular cropper which can be adjusted to suit required pile sizes.

Using the provided lifting frame Has the advantage of minimal restriction.

The CFA Cropper will cut circular augured concrete piles from 300mm – 1200mm diameter. It's modular design allows it to be adjusted to suit different pile sizes on site.

Adjustments of 100mm at a time can be achieved easily by adding a half link without any hydraulic interference.

ONE SIZE FOR ALL:

300 – 1200mm piles Weight: 800kg - 2000kg



QUAD 600 CROPPER



Our Quad 600 cropper is designed to be used for the reduction of augured (round) piles up to 600mm diameter. Utilising four powerful and fully synchronised rams with specially designed blades to give a superb pile cut. The cropper will also hold the cut pile section safely for removal to a designated safe area.

Best utilised on piles with 'debonded' reinforcement bars. Its design gives it a very small footprint to enable access into tight spaces. The Quad cropper can also be used to reduce contiguous and secant piled walls with spacing as close as 100mm

Only 1.3T – we recommend a 13T excavator or above.

ONE SIZE FOR ALL:

300 – 600mm piles L1100 x W950 x H1000mm Weight: 1350kg

QUAD LARGE 750 CROPPER

Our Quad Large cropper is designed to be used for the reduction of augured (round) piles up to 750mm diameter. Utilising four powerful and fully synchronised rams with specially designed blades to give a superb pile cut. The cropper will also hold the cut pile section safely for removal to a designated safe area. Best utilised on piles with 'debonded' reinforcement bars.

The Quad Large cropper can also be used to reduce contiguous and secant piled walls with spacing as close as 150mm.

Only 1.7T – we recommend a 21T excavator or above.

ONE SIZE FOR ALL:

450 – 750mm piles L1760 x W1760 x H1284mm Weight: 2000kg



QUAD XL 1000 CROPPER



Our Quad XL cropper is designed to be used for the reduction of augured (round) piles up to 1050mm diameter. Utilising four powerful and fully synchronised rams with specially designed blades to give a superb pile cut.

The cropper will also hold the cut pile section safely for removal to a designated safe area. Best utilised on piles with 'debonded' reinforcement bars. The Quad XL cropper can also be used to reduce contiguous and secant piled walls with spacing as close as 150mm.

Only 2.5T – we recommend a 21T excavator or above.

ONE SIZE FOR ALL:

750 – 1050mm piles L1925 x W1925 x H1284mm Weight: 2500kg

CONTIGUOUS & SECANT PILES

CONTIG 450 CROPPER

As the name suggests, a cropper built with the purpose of reducing piles in a contiguous or secant wall formation where only two sides of the pile can be exposed and spaces between adjacent piles is tight.

Two hydraulic rams mounted opposing at 180 degrees give you the ability to position the cropper over the wall to reduce the piles. The wall thickness of the cropper allows it to slot between contiguous piles with spacing as close as 50mm.

ONE SIZE FOR ALL:

300mm – 450mm L1223 x W641 x H1040mm Weight 800kgs



CONTIG 600 CROPPER



The larger Contig as with it's smaller sibling, is built with the purpose of reducing piles in a contiguous or secant wall (up to 650mm) formation where only two sides of the pile can be exposed and spaces between adjacent piles is tight.

Two hydraulic rams mounted opposing at 180 degrees give you the ability to position the cropper over the wall to reduce the piles. The wall thickness of the cropper allows it to slot between contiguous piles with spacing as close as 70mm

A Hydraulic Flow Control box is utilised to ensure jaws operate in unison to provide and excellent cut and finish.

ONE SIZE FOR ALL:

450mm – 650mm Dimensions L1528 x W840 x H1281mm Weight 1400kgs

NATIONAL PILE CROPPERS

Pile Cropper Hire specialists NPC aim to concentrate on providing a very personal service.

With our wide range of specialist cropping equipment designed in-house and available nationwide with services tailored to meet your requirements.

...EXPERIENCE COUNTS!



CONTACT US TODAY!

877-207-6062 www.idedrills.com

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NATIONAL PILE CROPPERS

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