



Self Drive & Operated Plant Hire

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> About BPH

BPH Construction Equipment Ltd (t/a BPH) has been a leading specialist in operated ~and self- drive plant for almost 50 years. We deliver unrivalled service and support to our customers based on our knowledge and experience in the construction industry.

From our humble beginnings BPH now boasts a modern fleet of over 300 units covering the South of England 24/7, 365 days a year.

As a family-run business we pride ourselves on providing the very best service for you and your clients, and with continued investment and training you can be confident that we will deliver the most effective and reliable solution for your construction projects.

> Our history

1972: BPH is founded by David Bastable. The business was operated out of the family home in Horsham

1981: Simon Bastable, current MD, joins the company

1987: BPH moves to commercial premises at Sunoak Farm in Horsham

2002: Simon's sons, Matthew and Warwick, join the family business and BPH Attachments is formed

2011: BPH expands to premises in Washington, West Sussex

2013: BPH moves to current HQ depot located in Billingshurst, West Sussex

2016: Midlands depot opens in Coalville, Leicestershire, offering the hire and sales of hydraulic attachments

➤ How we do business

People and relationships are at the heart of our business. We work to:

- build open and honest relationships with customers, suppliers and staff
- provide a collaborative and respectful working environment based on family values
- be professional, efficient and effective, providing 'best value' everytime
- provide customers with reliable modern equipment and outstanding customer service

We promise immediate availability of almost any item of plant or attachment.

We run only market leading products in our fleet, which we deliver to you on our own satellite tracked specialist plant carriers.

With almost 50 years' in the construction industry, we have the knowledge and experience to help you find a solution.

Our reputation means that our machines have been hired for use on high-profile, long term projects across the UK including the decommissioning of Hinkley Point Nuclear Power Station, the construction of the M23 & M25 smart motorways, the A3 Hindhead tunnel and many others.

➤ Health & Safety at BPH

Safety is always a key concern for the construction industry, and here at BPH we are committed to implementing best health & safety practices.

As standard, our excavators are Tier 5 compliant and fitted with:

- FHOSS Red Zone system
- Quick hitch release alarms (Miller CASS alarm)
- White noise movement/reversing alarms
- Proximity warning alarms (VCAS)
- Visual seatbelt engagement indicator (Green Beacon)
- Boom and dipper check valves
- Fall protection systems
- Reversing cameras
- Visual safe load indicators
- FOPS/ROPS cabs

We also offer:

- Height and slew restrictors
- Rubber Tracks on excavators up to 25t
- Zero tail swing models up to 25t
- Low emission excavators and environmentally friendly dumpers

We are ConstructionLine Gold accredited and are committed to continual improvement. All our operators undergo regular health and safety refresher training to ensure they are fully compliant with current regulations.



> Our fleet

Our extensive and modern fleet is diverse enough to meet all construction site needs.

We offer everything from tracked excavators (mini upwards), rubber ducks, 3CX, dumpers and ADTs to dozers, telehandlers and rollers, as well as excavator attachments, specialist buckets, and a range of other specialist site equipment.

We operate a continual fleet replacement programme, using only market-leading equipment from the best globally-recognised brands, so

you can expect optimal performance and reliability from every machine hired from us.

Our specialist mobile engineers are on hand to provide prompt on-site support at all times.

Height and slew restrictors are available on request, as well as rubber tracks, and a full range of buckets are available as standard.

Call us on 0845 017 6971 to discuss your needs.



> Our suppliers

Kubota

HITACHI

KOMATSU

DOOSAN

JCB

CAT

TEREX

Mecalac

BERG

engcon

BELL

PRODEM

AUGERTORQUE
EARTHMOVING ATTACHMENTS

DYNASET



All of our machines can be hired on an operated or self-drive basis.

➤ Excavators

0.8 - 3 tonnes



Manufacturer	Model	Operating weight (kg)	Width (mm)	Height (mm)	Max digging depth (mm)	Max digging reach (mm)	Max dump height (mm)
Kubota	KX008-3*	980	700-860	2230	1720	3020	2870
Kubota	KX015-4	1495	990	2350	2250	3730	3360
Hitachi	ZX19U-5*	1920	980-1280	2380	2380	3900	2610
Kubota	U27-4*	2700	1500	2430	2650	4630	4360
Kubota	KX27-4	2700	1400	2430	2740	4720	4400

* Zero tail swing models

Kubota

HITACHI

KOMATSU

DOOSAN

JCB

CAT

➤ Excavators

5 - 8 tonnes



Manufacturer	Model	Operating weight (kg)	Width (mm)	Height (mm)	Max digging depth (mm)	Max digging reach (mm)	Max dump height (mm)
Hitachi	ZX48U*	4890	1960	2530	3630	5920	4140
Kubota	U48-4*	4775	1960	2550	3380	5710	5440
CAT	CAT305E2*	5020	1980	2550	3670	5810	3920
Kubota	KX080-4	8340	2200	2540	4600	7170	3920
Doosan	DX85R-3	8600	2300	2640	4725	7430	6980
Hitachi	ZX85USB-5	8729	2200	2530	4510	7500	5080

* Zero tail swing model



All of our machines can be hired on an operated or self-drive basis.

Kubota

HITACHI

KOMATSU

DOOSAN

JCB

CAT

➤ Excavators

13 tonnes

Manufacturer	Model	Operating weight (kg)	Width (mm)	Height (mm)	Max digging depth (mm)	Max digging reach (mm)	Max dump height (mm)
JCB	JS131LC	13000	2690	2867	6028	8660	7041
Hitachi	ZX130-6	13400	2490	2870	6030	8770	6520
JCB	JS130LC	13428	2690	2867	6028	8660	7041
Doosan	DX140LCR*	14000	2590	2795	5985	8530	7080
Doosan	DX140	14400	2590	2785	5635	8285	6315
Hitachi	ZX135US-6*	14700	2490	2870	5980	8720	7220
JCB	140X	14952	2690	3289	6063	8704	7007

* Zero tail swing models



➤➤➤ Rubber track pads are available for our 13t machines

➤➤➤ Need attachments? Check out our extensive hire fleet range on page 26



➤ Excavators

20 tonnes

Manufacturer	Model	Operating weight (kg)	Width (mm)	Height (mm)	Max digging depth (mm)	Max digging reach (mm)	Max dump height (mm)
Hitachi	ZX210-6	21600	2990	3020	6230	9750	8150
Doosan	DX225LC-3	21900	2990	2975	6460	10110	8310
JCB	JS220LC	23450	2990	3020	6694	9676	7537
JCB	JS220X	22738	2990	3020	6694	9679	7537
Hitachi	ZX225USLC-6*	25100	2990	3020	6620	9900	8400

* Zero tail swing model

Kubota

HITACHI

KOMATSU

DOOSAN

JCB

CAT

➤ Excavators

30 - 40 tonnes

Manufacturer	Model	Operating weight (kg)	Width (mm)	Height (mm)	Max digging depth (mm)	Max digging reach (mm)	Max dump height (mm)
Hitachi	ZX300LC-6	29449	3290	3110	7870	11270	7540
Doosan	DX300LC-5	30900	3200	3065	7305	10725	7280
Doosan	DX380LC-5	40200	3350	3148	8220	11930	7710

Kubota

HITACHI

KOMATSU

DOOSAN

JCB

CAT



➤ Wheeled Excavators

(Rubber ducks)

Manufacturer	Model	Operating weight (kg)	Width (mm)	Height (mm)	Max digging depth (mm)	Max digging reach (mm)	Max dump height (mm)
JCB	Hydradig	11029	2420	2988	4160	7530	N/A
Doosan	DX140W-3	14662	2500	3065	5020	8235	6510
Hitachi	ZX140W-6	15500	2530	3130	5520	8870	6760

DOOSAN **JCB** **HITACHI**

➤➤➤ Ideal for highways & contracting work

➤ Backhoe Loaders/180°

Manufacturer	Model	Operating weight (kg)	Width (mm)	Height (mm)	Max digging depth (mm)	Max digging reach (mm)	Max dump height (mm)	Max loader capacity (m3)
JCB	3CX Sitemaster	8136	2350	3610	5460	6720	4720	1

JCB

➤➤➤ We offer a range of attachments suited to your hired JCB 3CX

Dozers

Manufacturer	Model	Machine weight (t)	Width (mm)	Height (mm)
Komatsu	D61PX-23	18660	3860	3180
Komatsu	D65PX-17	22990	3962	3155

KOMATSU

	A	B	C	D	E	F	G
Multishank ripper dimensions (mm):	1900	2170	1230	528	640	65	590

Our dozers are fitted with a GPS satellite guidance system for accurate contour grading operations.



Dump Trucks (ADTs)

Manufacturer	Model	Payload (t)	Machine weight (kg)	Width (mm)	Height (mm)	Engine size (kW)	Heaped capacity (m3)
Bell	B25D	23200	18400	2830	3425	210	14

Side Extensions increasing to 17m3 capacity are available

BELL

Side extensions available



➤ Dumpers

Manufacturer	Model	Cabbed (Y/N)	Payload (t)	Machine weight (kg)	Width (mm)	Height (mm)	Engine size (kW)	Heaped capacity (m3)
Mecalac	TA1EH	N	1	1310	1120	1167	15.5	0.54
Mecalac	TA3	N	3	2300	1957	2920	32.4	1.9
Mecalac	TA6	N	6	4340	2300	504	55	3.8
Mecalac	TA9	N	9	4920	2500	490	55	4.6
Mecalac	6MDX	Y	6	4775	2300	2875	55	3.8
Mecalac	9MDX	Y	9	5495	2502	3384	55	4.6

 **TEREX®** **Mecalac**



➤ Rollers

Manufacturer	Model	Drum width (mm)	Machine weight (kg)	Height (mm)
JCB	VMT160-80	800	1710	2480
JCB	VMT26-0-120	1280	2700	2480
Terex	TV120	1200	2740	2650

 **TEREX®** **JCB**



➤ Telehandlers

Manufacturer	Model	Payload (t)	Machine weight (kg)	Width (mm)	Height (mm)	Lift height (m)	Lift reach (m)
JCB	540-70	2.5	3780	2230	2490	7	3.7
JCB	535-125	3.5	9410	2350	2590	12.3	8

JCB



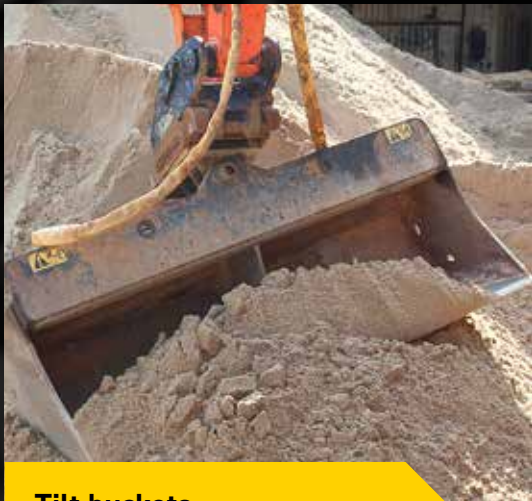
➤ Specialist Buckets



Riddle buckets



V buckets



Tilt buckets



Engcon tiltrotator

➤➤➤ Site Equipment

- Power-washers
- Bowzers
- Road plates

➤ Excavator attachments

Our large, modern fleet of excavator-mounted attachments are available to hire either on their own or alongside an excavator.

Whatever your job needs, be it demolition, highways, utilities, general construction or waste/recycling, we offer an attachment to help, including:

- Hydraulic hammers
- Heavy duty selector grabs
- Pulverisers: static & rotating
- Multi processors
- Mini crushers
- Dedicated steel shears
- Rock wheels
- Patch planers
- Forestry tree shears
- Compactor plates
- Crusher bucket
- Screening buckets
- Pallet forks
- Orange peel grabs
- Rehandling clamshell grabs
- Digging clamshell grabs
- Timber/log grabs
- Tined timber grabs
- Piling hammers
- Pipe lifter
- Flails
- Augers
- Magnets
- Ripper teeth



For more information on the attachments available for hire please visit bphplanthire.com

PRODEM.

DYNASET

AUGERTORQUE
EARTHMOVING ATTACHMENTS

BERCTI



PRODEM attachments are available to purchase through BPH Attachments. Go to bphattachments.com for more information.

➤ Operated plant hire

For a practical and efficient solution to staffing we can supply operators with any equipment you hire from us.

Our team of CPC/CPORS certified operators are highly experienced and are also enrolled on a continual training programme to ensure their health & safety regs are current at all times.



➤ Transport

We offer a transport service to or from sites across the UK using our own fleet of specialist plant transport, ranging from 7.5t beaver tail lorries to 80t low loaders.

Our drivers are all highly qualified and have many years' experience in operating and dealing with plant equipment. All our vehicles are fitted with a highly accurate satellite tracking system meaning our office staff can provide regular updates on your delivery.





➤ Working to keep your site working

Project delays cost money. You can place your trust in us to keep your site working. We are set up to respond quickly to any breakdown emergency using our specialist mobile plant engineers.

Our workshop is fitted with specialist equipment to maintain and repair machines, your or ours, and attachments quickly and efficiently, including:

- CNC plasma cutter
- Line-boreing machine
- Hydraulic press with a 300t pressing power
- Coded welders
- In-house fabricating capability



EUROGREEN ENVIRONMENTAL

Eurogreen Environmental is a leading, fully licensed, greenwaste recycling site in West Sussex.

We specialise in greenwaste recycling and supply of landscape materials such as:

- certified top soils
- blended loam
- compost
- aggregate
- crushed concrete

We also offer a grab lorry and tipper service.

As part of the BPH group of companies, our aim is to offer top quality well priced products along with a highly-personal personal service.





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