



JCB | SMALL PLANT AND TOOL HIRE

Committed to providing specialist machines, attachments and support for your industry



A Product
of Hard Work

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A JCB for every task

In an industry that's experiencing continually shifting trends, it's no wonder that the larger construction companies are turning more and more to machine hire. With maintenance costs, security and depreciation to consider, it often makes good business sense to invest in a core range of equipment, hiring in extra plant and tools as and when required.

The JCB range of compact machines, tools and compaction equipment covers virtually every added-value requirement in addition to the basic construction machinery range.

Their versatility means they appeal to the widest possible hire market, including landscapers and DIY enthusiasts as well as construction and utility companies.

Add this to JCB's renowned design and manufacturing excellence, reputation for

reliability, and 24-hour support and parts delivery network, and you've got a product that will keep on earning, year after year.

Our compact range includes everything from an excavator that's so small it fits through a standard doorway, to our tiniest backhoe ever – just 1.5 tonnes.

There's also the brand new 8014 Mini designed specifically for the hire market, the JCB Dumpster that can tip into a skip, the best hydraulic Powerpacks in the business and a cut-off saw that combines high performance with ease of use.

Our new JCB Vibromax compaction range includes a comprehensive choice of rollers, tampers and plates. Plus there's the range of JCB Teletruk, compact Loadalls and skid steers.





Micro Excavator

The smallest machine we've ever built, the JCB Micro goes where no larger JCB has gone before. It can track through a standard 2ft 6in doorway so you can access the most confined sites, such as rear gardens, and even work indoors. And, if you need the Micro on a different site, it can easily be towed or loaded onto a trailer.



But just because it's small doesn't mean it's lacking in power. With a 13.7kW engine, the JCB Micro is the most powerful machine of its size on the market, making light work of even the toughest tasks.

When it comes to actually using the Micro, simple controls make it quick and easy for anyone to learn to operate. You'll also find that,



for such a small machine, there's a surprising amount of leg room making it much more comfortable for the operator.



Add all this to a huge range of compact attachments for maximum versatility and you can see what a huge demand there is for this compact performer.





FAST FACTS

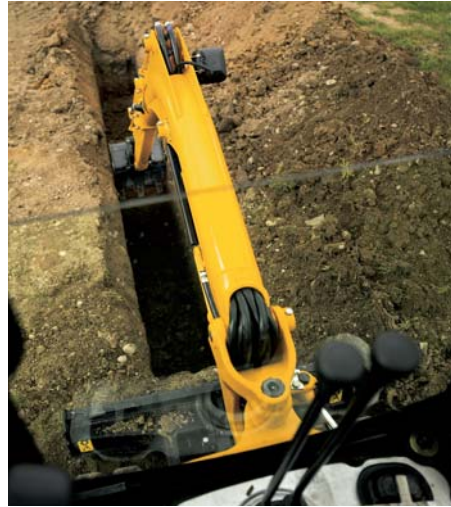
- Fits through a 2ft 6in doorway for access to confined areas and indoors
- 13.7kW (18.2hp) engine makes this the most powerful machine of its size
- Simple controls are quick and easy for anyone to learn to use
- Compact, lightweight build is easily towed from site to site
- A huge range of compact attachments maximise versatility

Mini Excavators

The new JCB 801 sets the new standard in minis benefitting from a complete redesign on all models to provide the control, unrivalled service access and exceptional operator environment that customers are looking for.



There are three superb models in the 801 range, but one in particular is designed specifically for the rental market: the 8014. This entry-level workhorse is extremely simple to operate, an absolute must for the hire industry. Packed with sophisticated performance features, it comes in a compact package that, with a 10% reduction in tail swing, is superb for confined areas.



The 8014 may be small but that doesn't mean it isn't tough. Key to this is the brand new tubular boom. Stronger than a flat design, it is light yet rigid for outstanding durability. But because it's hollow, you can also run all the dig-end hoses through it, protecting them from site damage.

Unique to JCB in this class is a cast slew frame. Not only does this provide great integral strength, but it has also allowed us to reposition the engine and tanks, shifting weight to the rear so there's no need for excessive counterweighting. The result is excellent stability and a lighter machine that's easier to transport.



FAST FACTS

- Compact size and reduced tail swing are perfect for confined areas
- Extremely simple to operate
- Reduced transport weight allows you to easily tow the machine on a trailer
- Tubular boom is lighter and stronger than a flat design
- Unrivalled service access which includes unique tilting cab structure



Mini CX

Digging footings for an extension, loading into a skip, boring holes for fence posts, breaking up pathways, shovelling top soil . . . the JCB Mini CX is a jack of all trades and master of many.



With all the versatility and performance in a lightweight, compact form, the Mini CX is very efficient in confined spaces, like gardens or landscaping sites, and areas where minimum surface damage is required, such as golf courses.

This machine isn't just superbly manoeuvrable, it also offers a digging and unloading performance unmatched in its class. The statistics speak for themselves: a centremount backhoe with a dig depth of 2.54m; maximum shovel loadover height of 2.07m; and an excavator loader height of 1.92m. Plus, the Mini CX weighs just 1.5 tonnes so it's light enough to tow on a trailer.



The Mini CX offers maximum comfort and superb all-round visibility that adds to the operator's safety. The machine is also compatible with the full range of compact attachments so it can easily be adapted for virtually any task.



The Mini CX – it's the little backhoe that can do a lot.





FAST FACTS

- Lightweight design is easily towed on a trailer
- Three times faster across site than any mini excavator
- Compatibility with proven mini excavator attachments increases versatility
- Low-lever-effort controls provide great operator controllability
- 180° rotating seat eliminates need to change seats between loading and excavating

Dumpster

JCB Dumpsters save time, energy and money. But don't take our word for it: in independent tests, just one of our Dumpsters was found to be over 20 times more productive than using the old wheelbarrow.



We've recently expanded the range to include a new Hi-Tip model. This combines the class-leading benefits of our other Dumpsters with the capability to tip to a height of 1,650mm, so it's perfect for unloading building and landscaping materials, earth and debris into a high-sided skip or drop-sided truck. But despite the additional lifting height, the Hi-Tip is no wider than standard models so it can still get through a doorway or garden gate.

Used in tandem with an excavator, the Hi-Tip is ideal for disposing of excavated material in

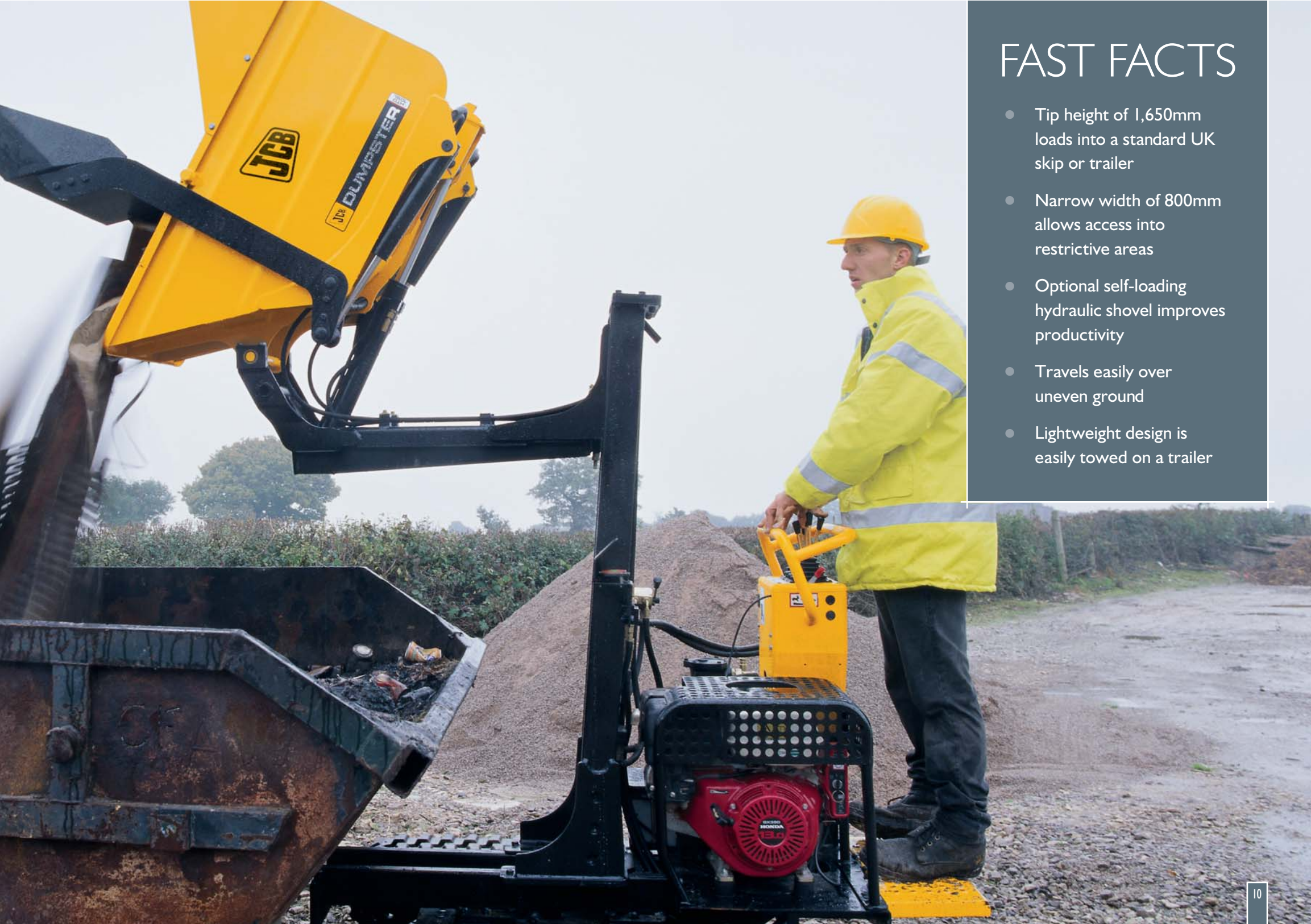


narrow or confined areas. In fact, you can load both the Micro and a Hi-Tip onto a four-wheeled plant trailer, allowing you to deliver a complete, compact shifting team in one load.



There's also an optional self-loading shovel, which eliminates the need for the operator to manually fill the machine, and low ground bearing pressure means you can carry on working in even the wettest ground conditions.





FAST FACTS

- Tip height of 1,650mm loads into a standard UK skip or trailer
- Narrow width of 800mm allows access into restrictive areas
- Optional self-loading hydraulic shovel improves productivity
- Travels easily over uneven ground
- Lightweight design is easily towed on a trailer

Tampers

There are two rapid-blow hammers in the JCB Vibromax Tampers range: the VMR 60 and the VMR 75. Light and extremely easy to transport, it's no surprise that these machines have become such a popular choice with leading players in the hire industry. They are also key tools for utility companies who depend upon Tampers like these for levelling trenches before laying pipes and cables, and then for filling in the trench.



Powered by four-stroke petrol engines, the two models offer operating weights of 60kg and 73kg respectively. Both feature a strong and sturdy, low-maintenance design that results in longer



working hours for higher productivity. They also have a low centre of gravity with a four-column guide and stable function, guaranteeing high reliability for continuous, fault-free working. Another essential feature of these Tampers is that they generate a horizontal force as well as a vertical compaction force. This helps the operator to move forwards and backwards with the machine when in use. And finally, for ease of transport, the rammers have a clip-on set of wheels that lift the plate off the ground.

FAST FACTS

- Strong, low-maintenance design enables longer working hours
- Four-column guide and stable function gives high reliability
- Horizontal force makes it easier for the operator to handle the machines
- Guide-bar transport device and clip-on wheels make VMRs easier to move around
- Oil bath lubrication on all moving and rotating parts



Single-Direction & Reversible Plates

JCB Vibromax VMF Single-Direction Plates are specifically designed for compaction of asphalt, granular soil and other non-cohesive (or less-cohesive) materials. Particularly good in trenches,



they can be fitted with rubberised plates for the compaction of paving stones and block paving, and used without the rubberised plate for sand compaction before laying block paving.

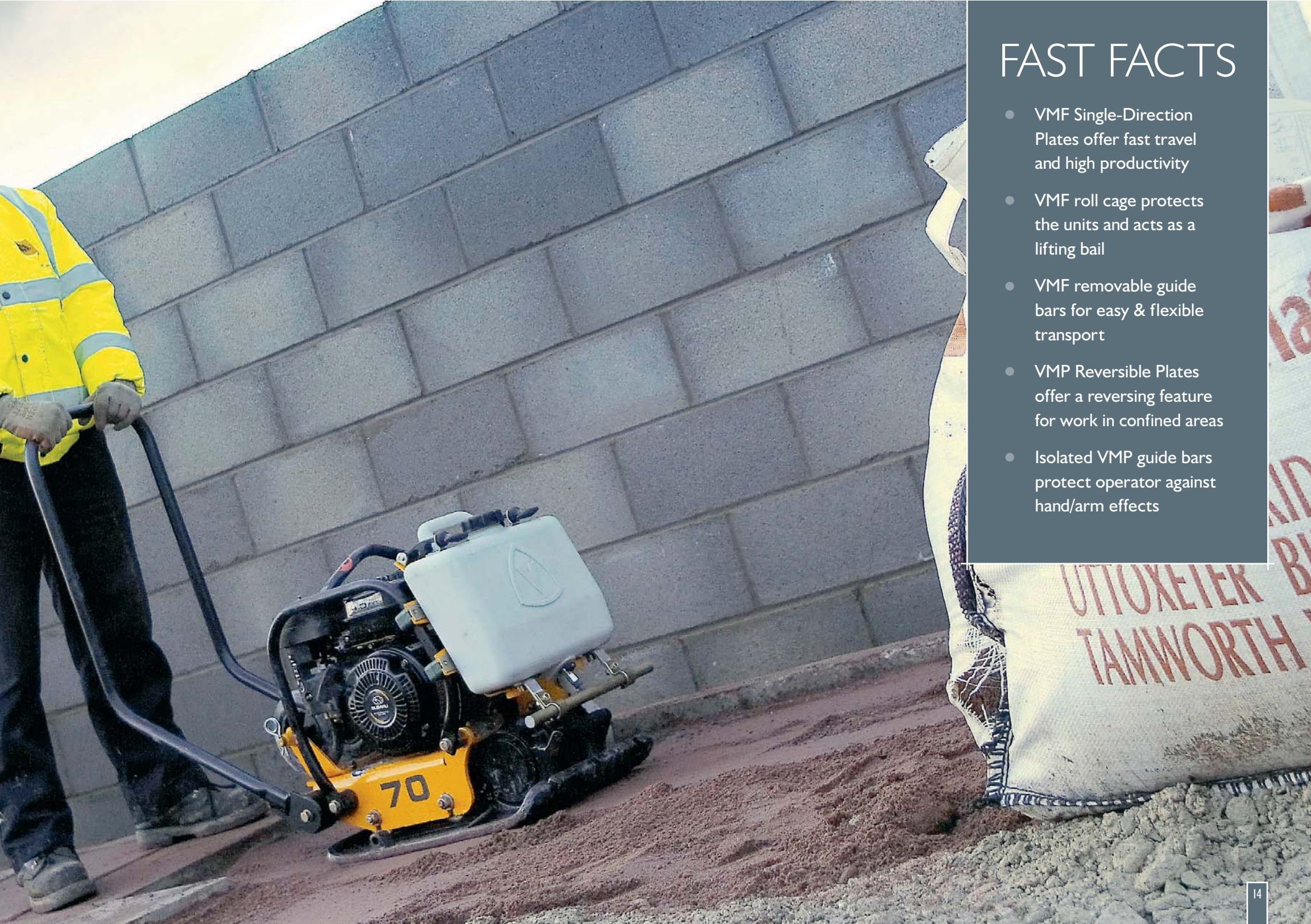
VMF Plates feature a powerful petrol engine (diesel on the VMF1300 D) and a wear-resistant, high-grade cast tamping plate for optimum



durability. With weights ranging from 68kg to 130kg and with working widths of 350mm to 500mm, there are four popular models to choose from.

VMP Reversible Plates are hydrostatically operated and designed to compact granular soil and cohesive material effectively. With a reversing and stationary feature, these machines allow you to carry out compaction tasks in confined areas where turning would be difficult (or impossible) for a non-reversing unit. All of the VMP models also feature high compaction output and surface performance for the toughest jobs.





FAST FACTS

- VMF Single-Direction Plates offer fast travel and high productivity
- VMF roll cage protects the units and acts as a lifting bail
- VMF removable guide bars for easy & flexible transport
- VMP Reversible Plates offer a reversing feature for work in confined areas
- Isolated VMP guide bars protect operator against hand/arm effects

Walk-Behind & Trench Rollers

Designed for low maintenance, high productivity and ease of service, the range of JCB Vibromax VMD double-drum pedestrian machines comprises three models with operating weights of 600kg, 800kg and 1,135kg.



Every VMD model features hydraulically driven drums and a water sprinkling system for hot asphalt compaction. But VMD rollers are also extremely effective on granular materials, and cohesive and non-cohesive soils, making them great all-round machines for hire companies and contractors alike. The water tank on these models is made from stainless material (V2A) to prevent rust and guarantee maximum use and stability, while the exciter shaft bearings are lifetime oil splash lubricated for added durability.

JCB Vibromax also offer the VM1500 high-impact Trench Roller, the best performer of its type in the industry. This specialised product is designed for maximum productivity on a variety of different soils. There are two models: the manually controlled VM1500 M and the VM1500 F, which can be dropped into a trench and operated by remote control, a feature that also eliminates hand-arm vibration. Both boast 4-drum drive and steering to allow operation in confined areas where turning would otherwise be extremely difficult, if not impossible.





FAST FACTS

- VMD water sprinkling system is perfect for hot asphalt compaction
- Powerful diesel engines provide proven, reliable performance
- Stainless V2A water tank prevents rust
- VM1500 4-drum drive and steering able to operate in turn-restricted areas
- Remote control version eliminates hand-arm vibration

Tandem Rollers

JCB Vibromax ride-on Tandem Rollers are perfect for a huge variety of compaction duties on soil and asphalt. From the rolling of sub-base to finish rolling asphalt materials in yards, access roads, residential streets, car parks, roads, highways, airports and more, the market for these versatile machines is simply huge.



Starting with the 1,182kg VMT 120 right up to the 4,850kg VMT 500, together the five models in the JCB Vibromax Compact Tandem Roller range have every general compaction operation covered. In addition, you'll find extra, often unique features that enhance productivity in specific applications. For example, the 1.7 tonne

VMT 170 has the unusual addition of sideshifting drums. These allow the roller to crab steer, increasing the width of material covered in a single pass by up to 550mm.

To ensure maximum quality, high productivity and reliability, with maximum operating economy, all VMT Tandem Rollers are put through their paces on a test bench during a two-hour test run at the factory. Every model boasts excellent manoeuvrability, a compact design and many exceptional features, and they're all available as combination versions with rubber tyres at the front or rear.



FAST FACTS

- Automatic vibration control when changing direction
- High vibration frequency giving fast rolling speed
- High curb clearance and narrow side clearance
- Excellent all-round service access
- Compact and manoeuvrable, perfect for handling a wide variety of applications



Powerpacks

More and more businesses nowadays are finding that hydraulic powerpacks make better business sense than the pneumatic or electric options. And at JCB, we're leading the way, with our comprehensive range of powerpacks that really do set the standard.



The JCB Micro, Compact, Beaver and Trojan are all renowned for power, productivity and versatility. But what's really clever about these pieces of kit is that because they're so efficient, they can use a much smaller engine than you'd find in a typical air compressor, but still deliver the same tool performance. This reduced engine size allows us to build more compact powerpacks that are much easier to store and highly portable.

In a choice of petrol or diesel, with electric start options, JCB powerpacks feature 'power-on-demand' which reduces the off-load



engine speed for lower noise levels and fuel consumption, and less engine wear. You can also trust them to get through a tremendous workload without encountering overheating problems, and a swing-open frame offers excellent maintenance access to the engine and hydraulics.



So for increased efficiency and decreased costs, it has to be JCB hydraulic powerpacks: they're the best in the business.





FAST FACTS

- More portable and fuel efficient than air compressors
- Huge choice of breakers and hydraulic power tools maximises versatility
- Petrol and diesel options tailor the powerpacks to your needs
- Low hand-held vibration level gives extended periods of use
- Powerful breaker is easy and effective to use

The JCB-680 Cut-Off Saw

Fast, high-performance cutting combined with ease of use and operator comfort. That's the JCB-680 cut-off saw, the best option for cutting through concrete, brick, block, steel, asphalt and other tough materials with ease.



A 66.7cc, two-stroke engine provides 3.0kW of power for the most productive construction work and it's quick and easy to adjust the belt tension to ensure maximum transfer of this power to the disc for the most efficient cutting.

Designed for use with a JCB 355x4x20mm abrasive wheel or recommended diamond disc, the cut-off saw only weighs 11.5kg so it's easily portable. Such a light weight, combined with shock mountings that are designed to reduce the intensity of vibration you receive through the saw handle, also makes it much more comfortable to use.



It's ergonomically designed, efficient and highly effective. But this handy tool is equally durable and reliable. That's why you'll find there's a large, heavyweight 3-stage filtration system that prevents dust entering and damaging the engine, even under the harshest conditions.



Ultimate power and performance has never been so cost-efficient, making this the perfect tool for construction, civil engineering and landscaping.





FAST FACTS

- 66.7cc two-stroke engine produces 3kW of power
- 3-stage filtration system prevents dust entering the engine
- Quick and easy belt tensioning gives maximum power delivery
- Height-adjustable trolley cuts straight lines with ease
- Wide range of diamond discs and abrasive wheels to suit any application

The Biggest Small Range in the World

We're proud to say that the current JCB compact range is the largest in the world, including a whole host of machines specifically designed to offer superb performance in small or confined spaces.

Thanks in large part to the sheer number of applications to which they're suited, some of our most popular compacts are the Tracked and Wheeled Robots, still the only skid steers to offer the maximum safety, side-entry design.

The JCB Compact Loadall range brings

performance to previously inaccessible building and industrial sites, while our compact Wheeled Loaders can operate a wide range of attachments across a huge variety of tasks.

And finally the JCB Teletruk: the only industrial counterbalanced forklift with a telescopic boom, allowing forward reach and unmatched productivity.

When it comes to transportable, reliable and adaptable compacts, powerpacks and tools, you simply can't beat JCB.

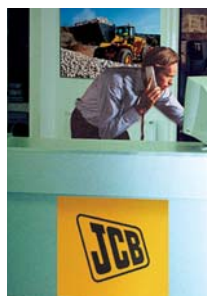




The Best Back-up in the Business

Always on hand to help

You demand more from your machines than ever before: more efficiency, more reliability, more performance. That's why superb product support has never been so vital.



Together with our extensive dealer network, at JCB we're as innovative and forward-thinking when it comes to customer care as we are in machine development. Our product support and after-sales service have one aim: to give you peace of mind.

The care and quality we offer is exceptional. All servicing is carried out by the best, factory-trained JCB engineers. Using the internet to pass vital information between on-site service personnel and our product support engineers, these professionals always have specialist information at their fingertips, so they can get you up and running again, faster.

Protect your machine and your cashflow

Everyone has individual needs and preferences. So we offer a range of service options all designed to help you cope with the unexpected and minimise costly downtime. Whether it's additional breakdown cover, an all-inclusive scheduled service programme, or servicing, we've got the best service option for you.



Finance packages, tailored to your needs

With ever-growing pressures on cashflows, the finance options available through JCB can provide a vital lifeline. Backed by JCB Finance, who can provide tax-efficient and cost-effective finance solutions, designed and tailored specifically to your needs.

Trust the genuine article

JCB parts are renowned worldwide for performance, reliability and safety. With replacement parts, we supply only the genuine

article, helping to safeguard the impressive residual values that you can expect in years to come.

As well as large stocks of parts engineered specifically for your machine, your JCB dealer also holds an extensive range of JCB premium lubricants, JCB filters and JCB Powermaster batteries, all manufactured to the same exacting standards. Your requirements can usually be supplied immediately by our dealers, but where this is not possible they can be ordered through the direct computer link between your dealer and JCB Service and processed through our impressive automated World Parts Centre warehouse. Despatch is normally the same day either to you or the dealer.

Whether we're providing you with support, parts or finance, we aim for 100% satisfaction. It's all part of our promise to put you, the customer, first.







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of Hard Work**

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