THE JCB MICRO EXCAVATOR RANGE





A Product of Hard Work

Compact, Powerful, Versatile

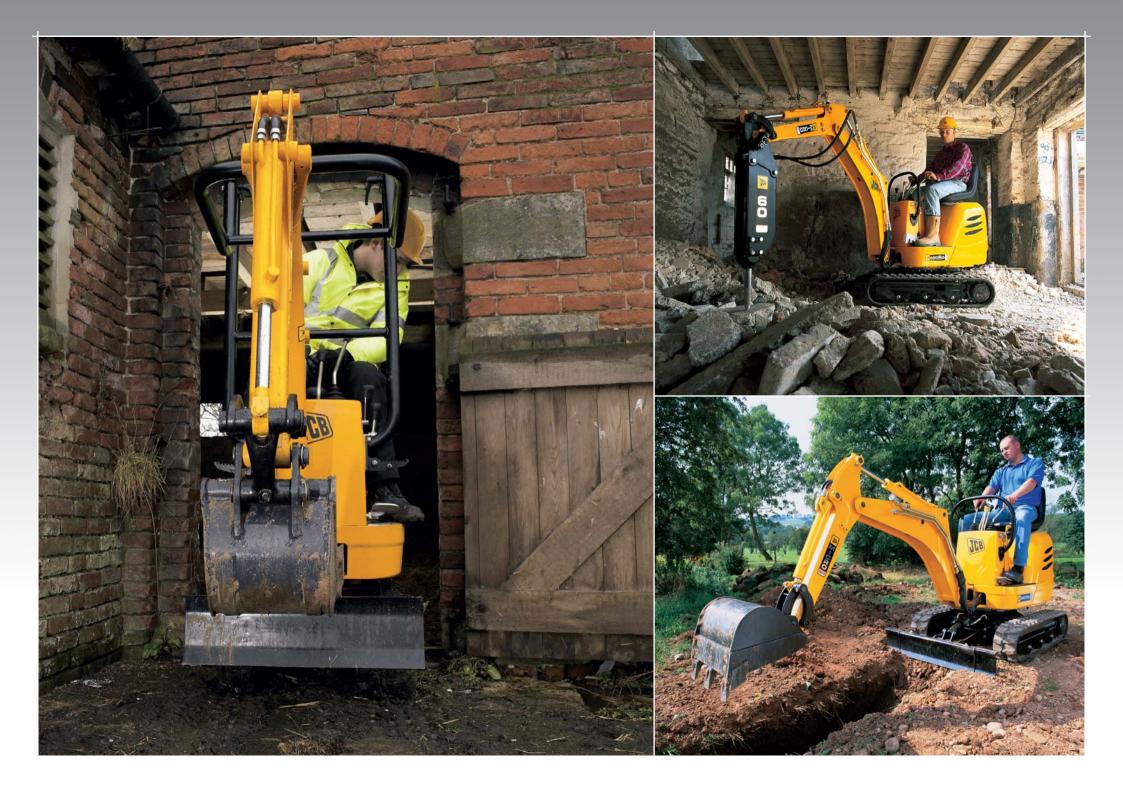
Small enough to fit through doorways, strong enough to do the work of ten men. JCB Micro excavators are remarkable both for their compact size and the fact that they're extremely powerful. The JCB Micro 8008 and the JCB Micro have the ability to track through a standard 2'6" (762mm) doorway, bringing difficult-to-access areas well within reach. You can take them inside or through buildings, and into restricted access rear gardens. And thanks to the optional folding safety frame, even height restrictions present no problem.

Once you've got JCB Micros where you need them, you'll find that for such small machines they are powerful performers, handling the toughest tasks in the tightest environments and providing excellent stability and lift capacity.

The JCB range of Micro excavators is also designed for comfort and ease of operation, allowing anyone to become a proficient and safe operator, quickly and easily. Plus, a huge range of attachments means that Micros provide solutions for virtually any application. Once you begin to use a JCB Micro, you'll wonder how you ever managed without it.

SMALL WONDERS FROM JCB





FAST FACTS

- Compact size and minimal tailswing allows operation in confined areas, inside buildings and against walls
- Class-leading power reduces time and manpower of labour-intensive digging jobs
- 8008 tubular boom keeps weight down and provides protection for hoses
- Micro increased digging forces and lift capacity allows use of larger attachments
- Micro Plus larger extending undercarriage gives improved stability



Power and Performance

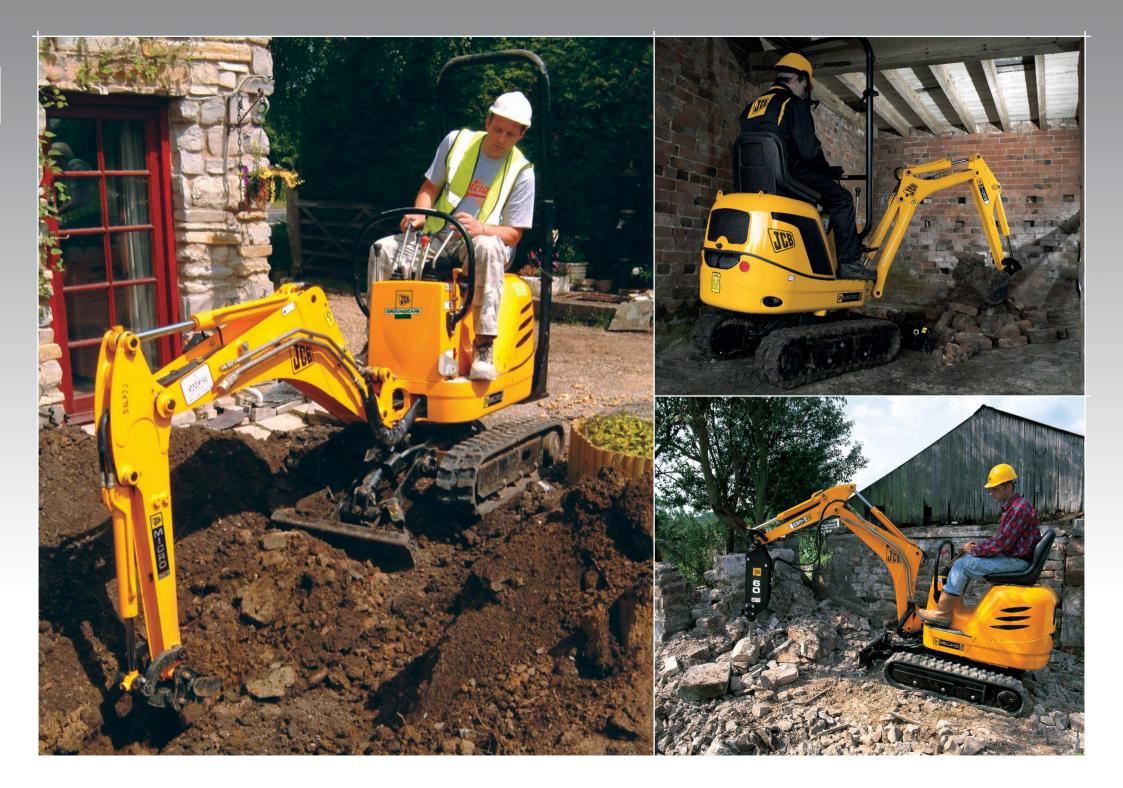
There are three models in the JCB Micro range; the Micro 8008, the Micro and the Micro Plus. All are compact giving superb performance in the most restricted areas, including within buildings and in rear gardens. Yet they are also the most powerful machines of their size on the market, dramatically reducing the time and manpower (just one man plus the Micro) it takes to carry out labour-intensive digging jobs.

The Micro 8008 is our latest and, at just over 800kg, the smallest addition to the range. It boasts a classleading 9.5kW engine, an extending undercarriage from 700mm to 865mm and class-leading dig depth and reach. The tubular boom design keeps weight down and has enabled us to route the hoses through it, giving them added protection against damage on site. A choice of rear- or front-mounted TOPS also means weight and swing radius can be minimised without compromising safety.

Next up is the original JCB Micro, which comes with a 13.7kW engine and an extending undercarriage that provides from 700mm to 1000mm width for a heavier and broader footprint when needed. Weighing in at 1065kg, its increased digging forces result in higher productivity and allow the use of larger attachments.

Where width is not quite as tight but height is a working restriction, the third machine in the range, the 1250kg JCB Micro Plus is ideal. Also powered by a 13.7kW engine, it offers a larger reach, greater dig depth, full use of the existing JCB Mini 801 series attachments and an undercarriage of 1000mm extending to 1370mm, for increased stability.





FAST FACTS

- Huge range of attachments increases
 machine versatility
- Transport by trailer allows fast transfer from site to site
- JCB build quality and serviceability ensure minimum downtime
- II.5-litre tanks provide a full day's working
- Comfort and easy controllability allow anyone to operate the machines



Versatility, Serviceability, Ease of Operation

When you are faced with those difficult jobs in the tightest spaces, JCB Micros come to the rescue. Rental companies love their versatility, but they also provide superb solutions for landscapers, redevelopers, grounds care operations and DIY enthusiasts.

Indoors or outdoors, the Micro gets the job done. And with a host of attachments to choose from (buckets, earth drills and augers, trenchers, grabs and more), they are perfect for dozens of applications.

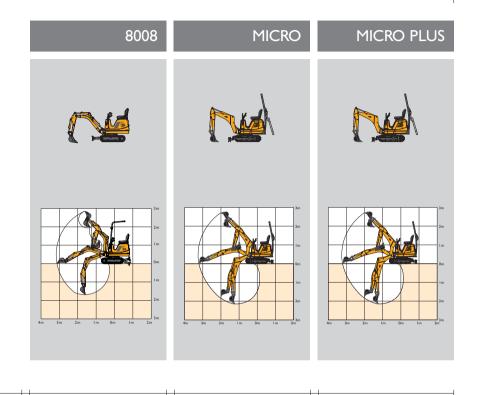
For example, put a Micro through a building or gate into a rear garden and you'll find that due to its light weight and low ground bearing pressure, it's ideal for levelling ground, without compacting, prior to turfing. Add a JCB hi-tip dumpster and you have the ideal solution for bringing turf in and carrying material out. And of course, when you have finished the job in hand you can simply load your Micro onto a trailer and tow it to a different site.

JCB Micros are so useful to have around, you simply can't afford downtime. Fortunately, all three machines come with JCB's legendary build quality as standard. Plus, we've ensured that daily service checks are quick and easy to carry out, while a 11.5 litre tanks means you get a full day's running time, with no need to stop what you are doing and fill up. Finally, when a machine is this versatile, you need to make sure its performance is accessible by the widest audience. So all three models are designed for comfort and ease of operation. With exceptional leg room and no change-over switches to confuse the user, all functions operate independently of each other, allowing professionals and novices alike to get to grips with the machine quickly and easily.





MICRO EXCAVATOR RANGE



Operating Weight Standard Dipper	kg (lb)	950 (2094)	1065 (2347)	1250 (2755)
Net Engine Power	kW (hp)	9.2 (12.3)	12.7 (17.0)	12.7 (17.0)
Dipper Options (bold denotes standard dippe	r) mm	880	800 /950	950 /1138
Dig Depth Standard Dipper	mm (ft-in)	1690 (5-6)	1732 (5-8)	1967 (6-5)
Ground Level Reach Standard Dipper	mm (ft-in)	3110 (10-2)	3090 (10-1)	3443 (11-6)
Dump Height Standard Dipper	mm (ft-in)	1980 (6-6)	1790 (5-10)	2475 (8-1)
Fuel Tank Capacity	ltr (gal)	11.5 (2.5)	11.5 (2.5)	11.5 (2.5)
Bucket Tearout	kN (lbf)	9.3 (2090)	10.8 (2427)	9.65 (2169)
Dipper Tearout	kN (lbf)	4.6 (1034)	8.34 (1875)	7.02 (1578)
Pump Flow	ltr/min (gal/min)	2 × 11.2 (2 × 2.5)	2 × 13.5 (2 × 3.0)	2 × 13.5 (2 × 3.0)
Machine Width	mm (ft-in)	700 to 865 (2-4 to 2-10)	700 to 1000 (2-4 to 3-3)	970 to 1350 (3-2 to 4-4)

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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