



JCB SELECTOR GRAB

Weight: 425 – 1550kg Carrier weight: 5 – 9t Volume capacity: 140 – 620litres.



VERSATILITY AND EFFICIENCY.

THE JCB SELECTOR GRAB RANGE IS TAILOR MADE MAKING IT THE PERFECT CHOICE FOR YOUR JCB. WITH REDUCED CYCLE TIMES IT CAN HELP INCREASE PRODUCTIVITY ON SITE.

Green waste.

1 Effortless stockpiling or loading of green materials, compost and waste.

Domestic waste/recycling.

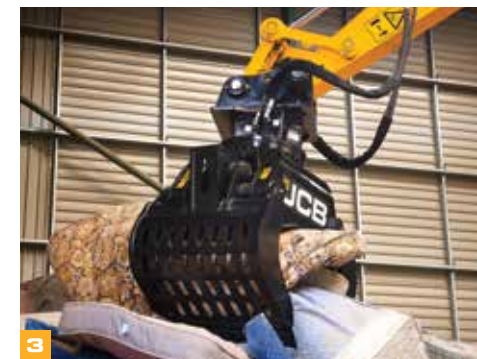
2 Pick and sort incoming material on civic amenity sites efficiently and effectively.

Tyre disposal.

Handle, sort and distribute tyres for shredding or onwards recycling.

Scrap handling.

3 Load, pick and place a variety of materials with no need to swap attachments.



DESIGN, RELIABILITY AND QUALITY.

AT JCB WE UNDERSTAND OUR CUSTOMERS' NEEDS. THAT'S WHY OUR SELECTOR GRABS ARE DURABLE, ROBUST AND HEAVY-DUTY.

Proven design.

1 To maximise productivity and reduce downtime and servicing the JCB Selector Grabs are manufactured to a simple design that is tried and tested.

The versatility of our design allows it to be used across a whole machine range – there is a choice of models to suit the JCB Wastemaster range, as well as other machines.



Extend life.

With chambered and integrated lubrication and dust seals contained in bearing houses the grab is designed to keep lubrication IN and dust OUT. This extends life of the attachment and offers optimal uptime.

Failure not an option.

Heavy-duty, oversized slewing ring which is a proven, non-failure component for industrial applications.



Reduced downtime.

Large diameter pins and bushes have reduced the maintenance requirements and extended the lifespan of our selector grabs, which means less down-time.

2 The double-walled housing is made from high wear-resistant steel ensuring unparalleled reliability and fully enclosing the hydraulic slew motor for ultimate protection.

PRODUCTIVITY AND PERFORMANCE.

ON BUSY WASTE SITES PRODUCTIVITY IS A PRIORITY SO OUR SELECTOR GRAB RANGE IS DESIGNED TO PROVIDE ULTIMATE PERFORMANCE ONSITE.

Productivity.

- 1 Designed to suit excavators from 5-28 tonnes, these grabs are not only heavy-duty but also very versatile giving the productivity you need.
- 2 Boasting a high clamping force, adjustable rotation speed and large jaw opening JCB's selector grab range can help you get the most out of your machine.
- 3 Extra long stroke of the hydraulic cylinder ensures the shells close fully each and every time they should – even when the toe plates are worn

Wire guarded and sleeved tail hoses matched to the machine for optimum hose life.



SERVICEABILITY AND SAFETY.

JCB KNOWS THAT SAFETY ON SITE IS PARAMOUNT AND ALL JCB SELECTOR GRABS ARE BUILT WITH THIS IN MIND, OFFERING EXCELLENT SAFETY FEATURES AS STANDARD.

Ultimate safety.

Hose burst check valves (HBCVs) protect against sudden losses of hydraulic oil pressure.

The shells are mounted using high quality stainless steel bearings, internal dust seals and HD pins, all of which help to further extend the grab's life.

Perfect visibility.

1 Our new perforated shell design offers greater visibility and less chance of material becoming lodged in the grab. This provides the operator with a better view of the task and reduces the need to climb out of the cab to remove stubborn material.



Interchangeable plates.

2 To offer the longest possible service life the HB500 toe plates fitted to our grabs are interchangeable and reversible.



Non-failure components.

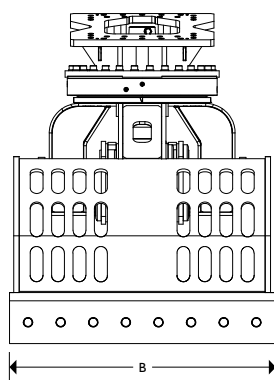
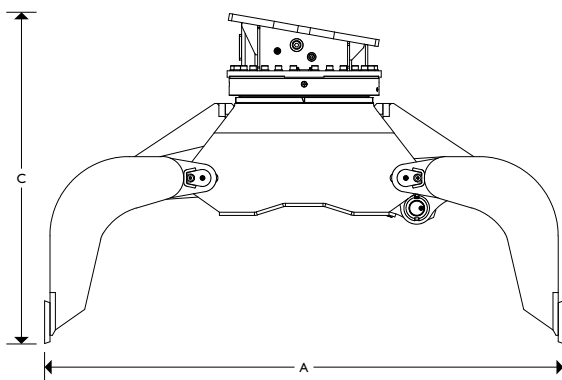
3 Heavy-duty, oversized slewing ring which is a proven, non-failure component for industrial applications.

Maximum protection.

4 The fully enclosed grab head provides maximum protection against contamination ensuring longevity.

CHOOSING THE RIGHT SELECTOR GRAB.

MODEL		SG140	SG325	SG400	SG530	SG620
JCB Machine Fitment		86C-1, 85Z-1	JS130 - JS145	JS160	JS20MH	JS200W - JS220 & JS200WMH
Carrier Weight	t	5-9	10-15	14-18	16-22	20-28
Volume	L	140	325	400	530	620
Volume	m ³	0.14	0.325	0.4	0.53	0.62
Mass of Grab	kg	425	870	980	1305	1550
Max Operating Pressure Grab	bar	320	320	320	350	350
Oil Flow Grab	l/min	50	80	80	100	100
Max Operation Pressure Rotation Motor	bar	120	140	140	140	170
Oil Flow Rotation Motor	l/min	20	40	40	40	40
A Max Jaw Separation	mm	1350	1750	1830	2000	2190
B Jaw Width	mm	650	800	900	1000	1100
C Grab Height	mm	975	1380	1410	1525	1465



VALUE ADDED.

JCB'S WORLDWIDE CUSTOMER SUPPORT IS FIRST CLASS. WHATEVER YOU NEED AND WHEREVER YOU ARE, WE'LL BE AVAILABLE QUICKLY AND EFFICIENTLY TO HELP MAKE SURE YOUR MACHINERY IS PERFORMING TO ITS FULL POTENTIAL.

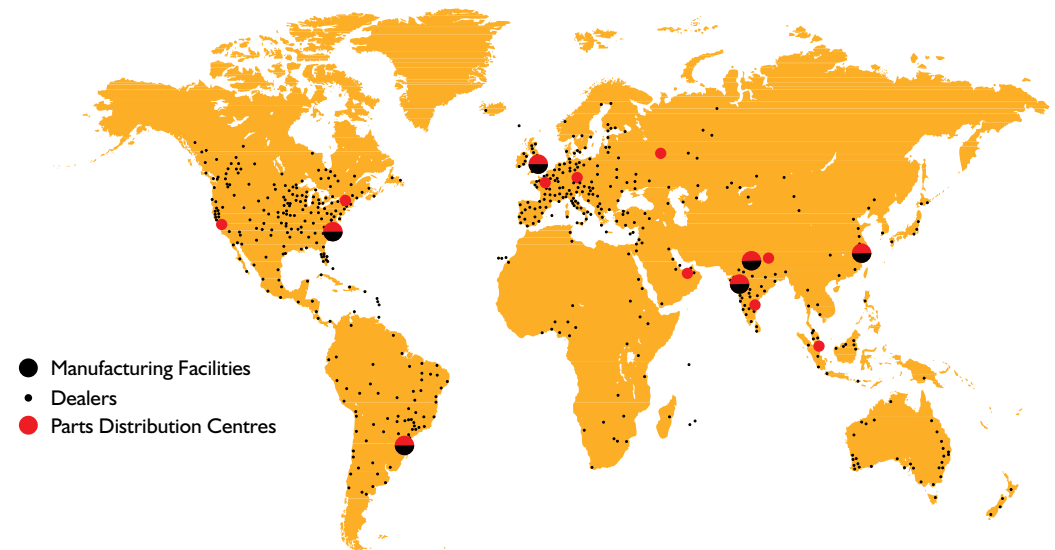


1 Our Technical Support Service provides instant access to factory expertise, day or night, while our Finance and Insurance teams are always on hand to provide fast, flexible, competitive quotes.

2 The global network of JCB Parts Centres is another model of efficiency; with 15 regional bases, we can deliver around 95% of all parts anywhere in the world within 24 hours. Our genuine JCB parts are designed to work in perfect harmony with your machine for optimum performance and productivity.

3 JCB Assetcare offers comprehensive extended warranties and service agreements, as well as service-only or repair and maintenance contracts. Irrespective of what you opt for, our maintenance teams around the world charge competitive labour rates, and offer non-obligation quotations as well as fast, efficient insurance repair work.

Note: JCB LIVELINK and JCB ASSETCARE may not be available in your region, so please check with your local dealer.





ONE COMPANY, OVER 300 MACHINES.

Your nearest JCB dealer

Selector Grabs

Weight: 425 – 1550kg Carrier weight: 5 – 9t Volume capacity: 140 – 620litres.

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Tel: +44 (0)1889 590312 Email: salesinfo@jcb.com

Download the very latest information on this product range at: www.jcb.com

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