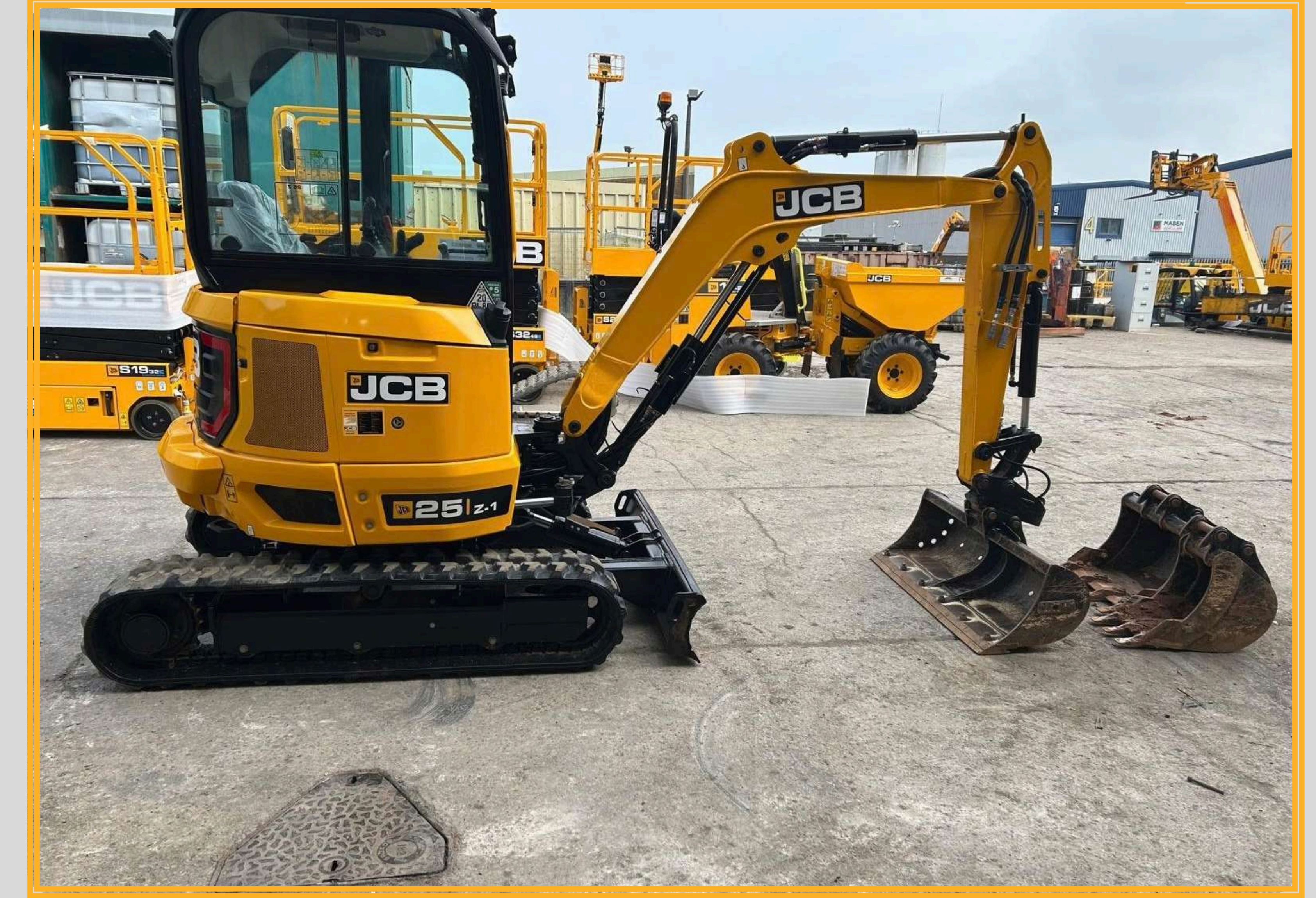


2024 JCB 25Z CAB PLUS

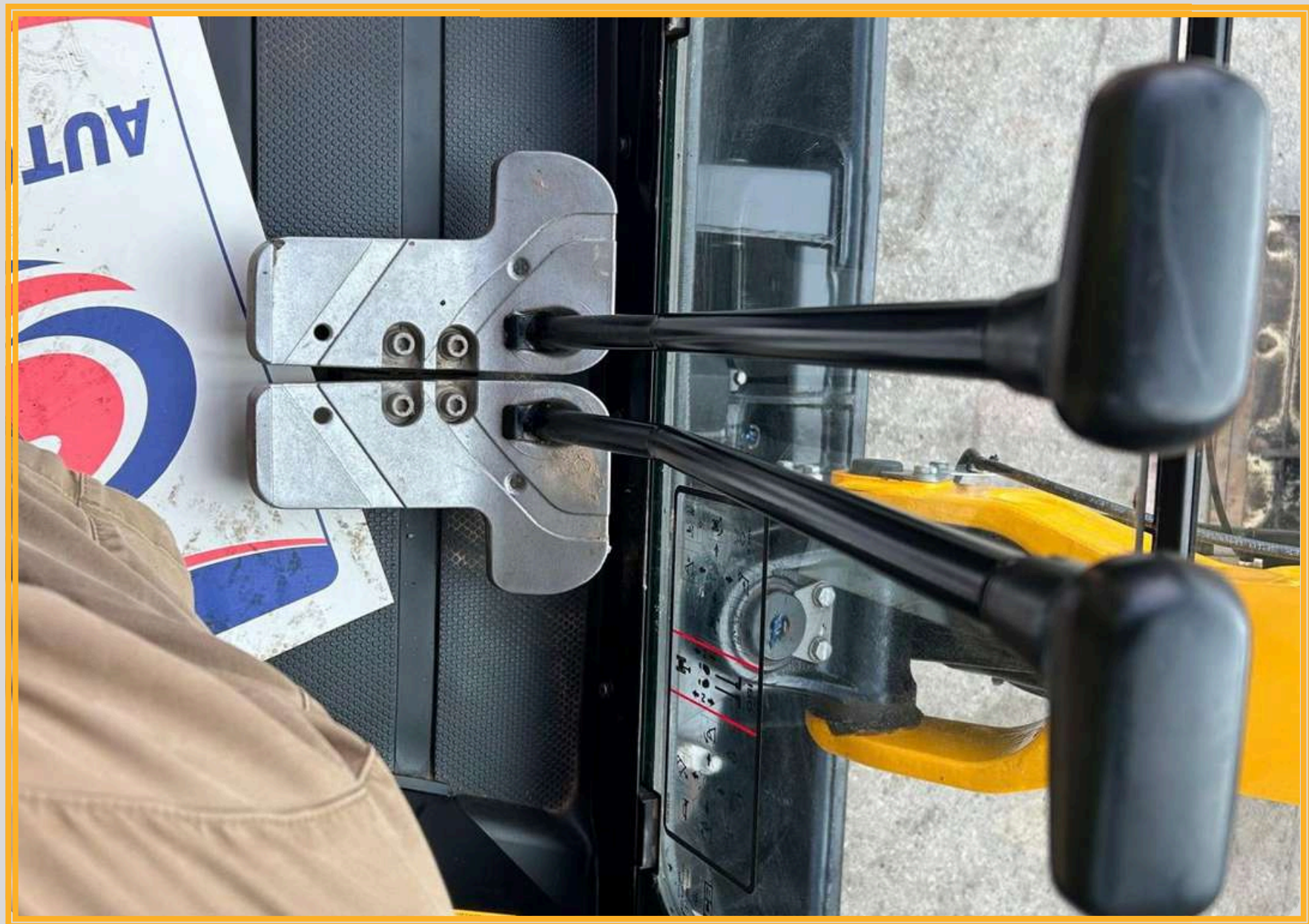
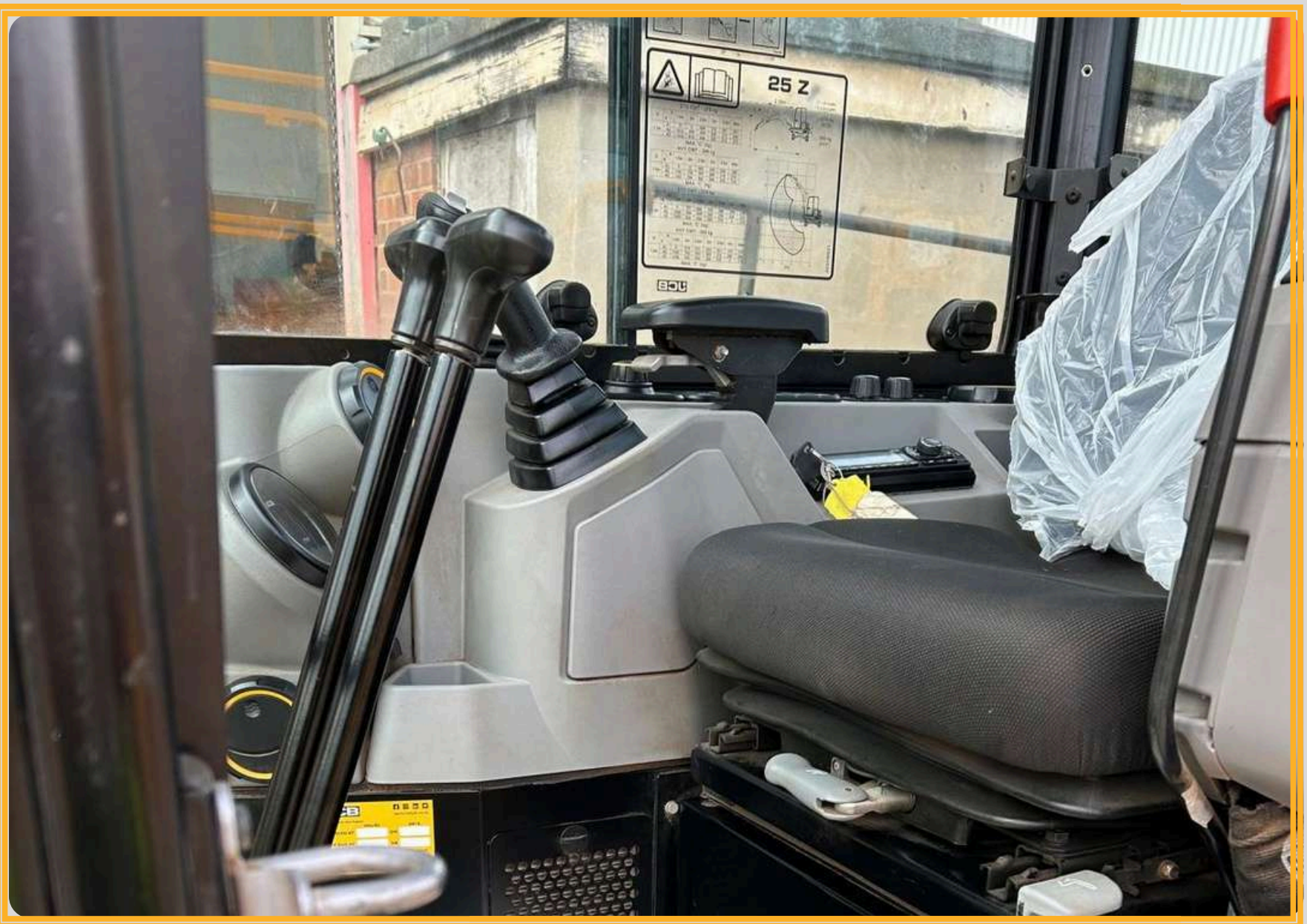
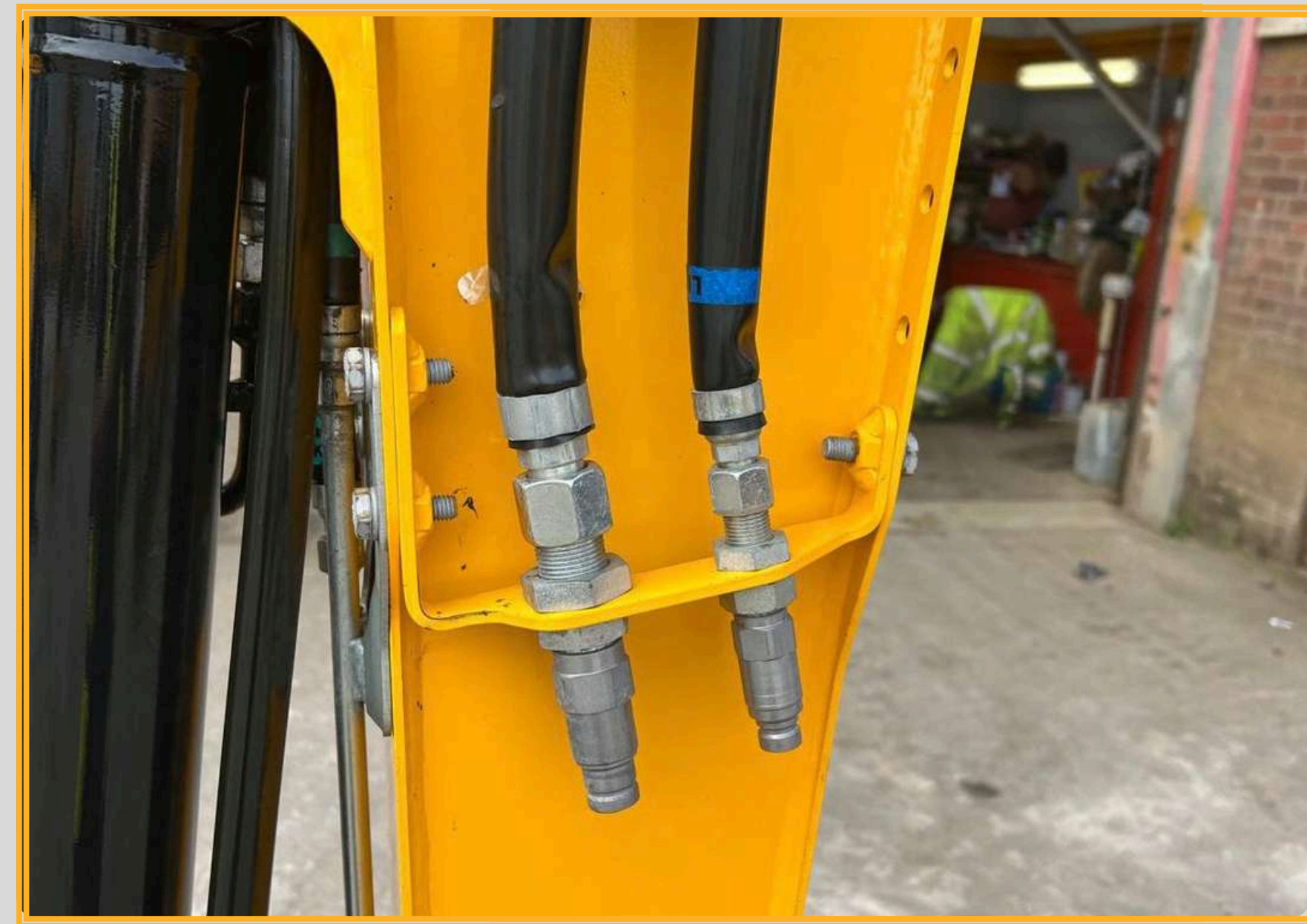
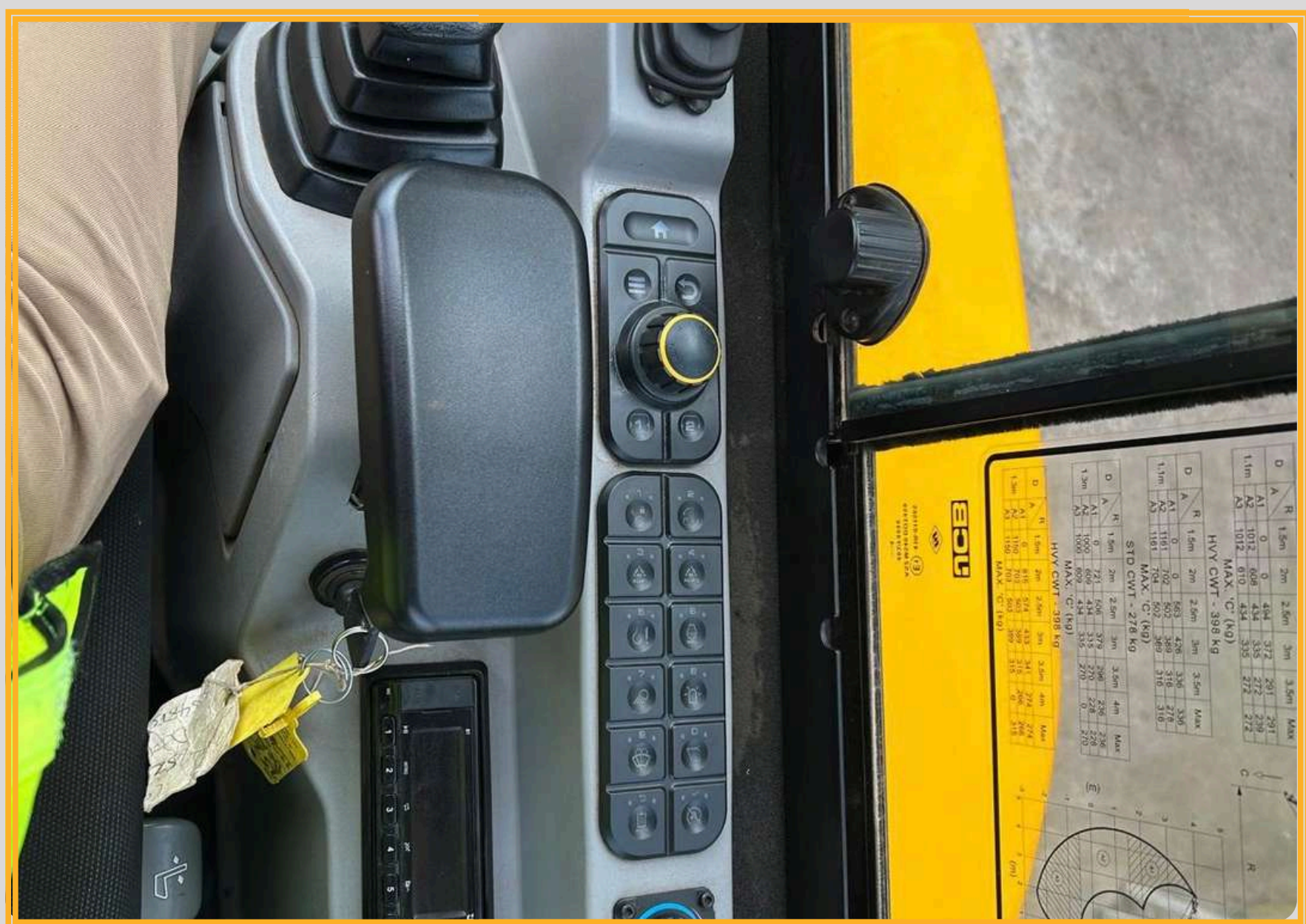
275 Hours

- HIGH-CAPACITY LIFT
- RIGHT & LEFT HAND MIRRORS
- KEYPAD IMMOBILISER
- GREEN & AMBER BEACONS
- HYDRAULIC QUICK HITCH
- LIVELINK
- LONG DOZER
- 1300 DIPPER
- FABRIC SUSPENSION
- ISO HF CONTROLS
- 300MM TRACKS
- CAB WITH HEATER



USED MINI EXCAVATOR | 2024 JCB 25Z

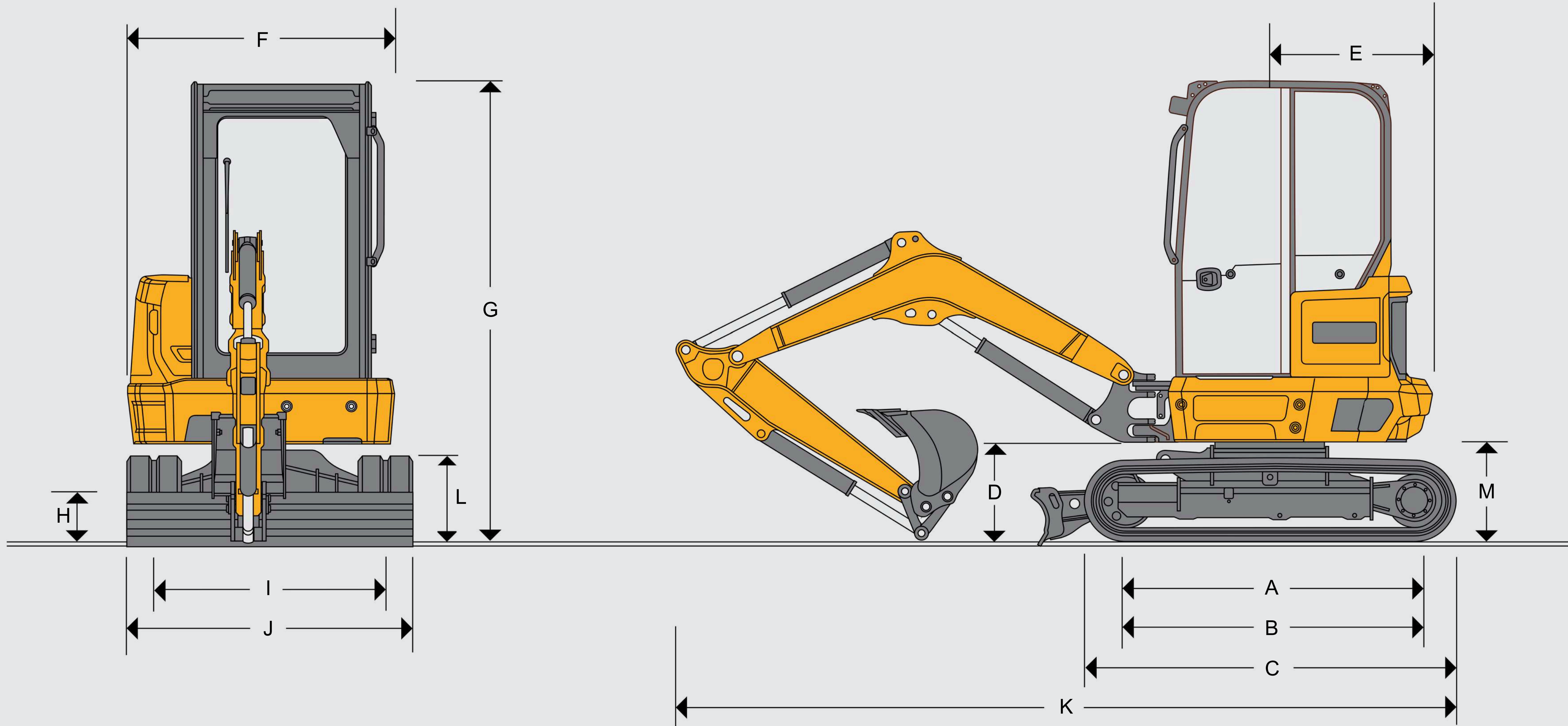
Our Ref: VSB0044481 Serial No: N/A



USED MINI EXCAVATOR | 2024 JCB 25Z

Our Ref: VSB0044481 Serial No: N/A

STATIC DIMENSIONS



Machine model			25z-1	26c-1
A	Sprocket idler centres	mm	1562	
B	Track length on ground	mm	1562	
C	Undercarriage overall length – rubber	mm	1988	
D	Kingpost clearance	mm	510	
E	Tailswing radius Standard / HD counterweight)	mm	775 / 880	1005 / 1110
F	Overall width of superstructure	mm	1445	
G	Height over cab	mm	2478	
	Height over canopy	mm	2474	
H	Ground clearance	mm	264	
I	Track gauge	mm	1250	
J	Width over tracks – 250mm tracks	mm	1500	
	Width over tracks – 300mm tracks	mm	1550	
	Transport length	mm		
K	Track height	mm	4200	4350
L	Counterweight clearance	mm	450	
M			525	

ENGINE

Machine Model		25z-1, 26c-1
Model		Kohler KSD1403 NA
Fuel		Diesel
Cooling		Water Cooled
Gross power ISO 14396	kW	18.4 @ 2200rpm
Net power	kW	16.7 @ 1900rpm
Gross torque ISO 14396	Nm	45.6 @ 2000rpm
Displacement	cc	1391
Gradeability	degrees	35
Starter motor	kW	2.2
Battery	volt / amps	12 / 80
Alternator	amps (Air con)	80

UNDERCARRIAGE

Machine model	25z-1	26c-1
No of top rollers (per side)	1	
No of bottom rollers (per side)	3	
Track width rubber	mm	250 / 300
Track width steel	mm	N/A
Ground bearing pressure rubber 250mm	kg/cm²	0.32
Ground bearing pressure rubber 300mm	kg/cm²	0.31
Track tensioning	Grease	
Travel speed – low	km/h	2.2
Travel speed – high	km/h	4.4
Tractive effort	kN	22

HYDRAULIC SYSTEM

Machine model	25z-1	26c-1
Pump	cc	38
Nominal output @ 2000rpm	lpm	76
Excavator/track main relief pressure	bar	250
Slew main relief pressure	bar	176
Auxiliary hydraulic pressure (Aux1)	bar	STD: 190 ADJ: 120-250
Auxiliary hydraulic pressure (Aux2)	bar	STD: 190 ADJ: 120-250
Auxiliary hydraulic flow (Aux1)	lpm	48
Auxiliary hydraulic flow (Aux2)	lpm	25
Hydraulic pump	Variable Displacement Piston	

WEIGHTS

Machine model	25z-1	26c-1
Machine operating weight (MOW)	kg	2550
Operator	kg	75
Shipping mass	kg	2458
Canopy	kg	-55
300mm rubber tracks	kg	-55
250mm rubber tracks	kg	Fitted
Dipper 1100mm	kg	-50
Dipper 1300mm	kg	Fitted
HD counter weight	kg	+6.5
Aircon	kg	+120
FOPS guards	kg	+25
Hydraulic quick-hitch	kg	+12.6
Dozer HBVC	kg	+35.6
Boom and dipper HBVC	kg	+1.5
Bucket ram guard	kg	+7.5
Dipper ram guard	kg	+3.3
		+4.4

Operator weight to ISO 6016 including cab, rubber tracks, 400mm bucket, full tanks and a 75kg operator.

Shipping weight to ISO 6016 is mass of the base machine without operator, with fuel level at 10% of tank capacity.

SERVICE CAPACITIES

Machine model		25z-1	26c-1
Fuel tank	lt	30	
Engine coolant	r	5.1	
Engine oil	lt	3	
Hydraulic system	r	45	
Hydraulic tank	lt	20	
	r		
	lt		

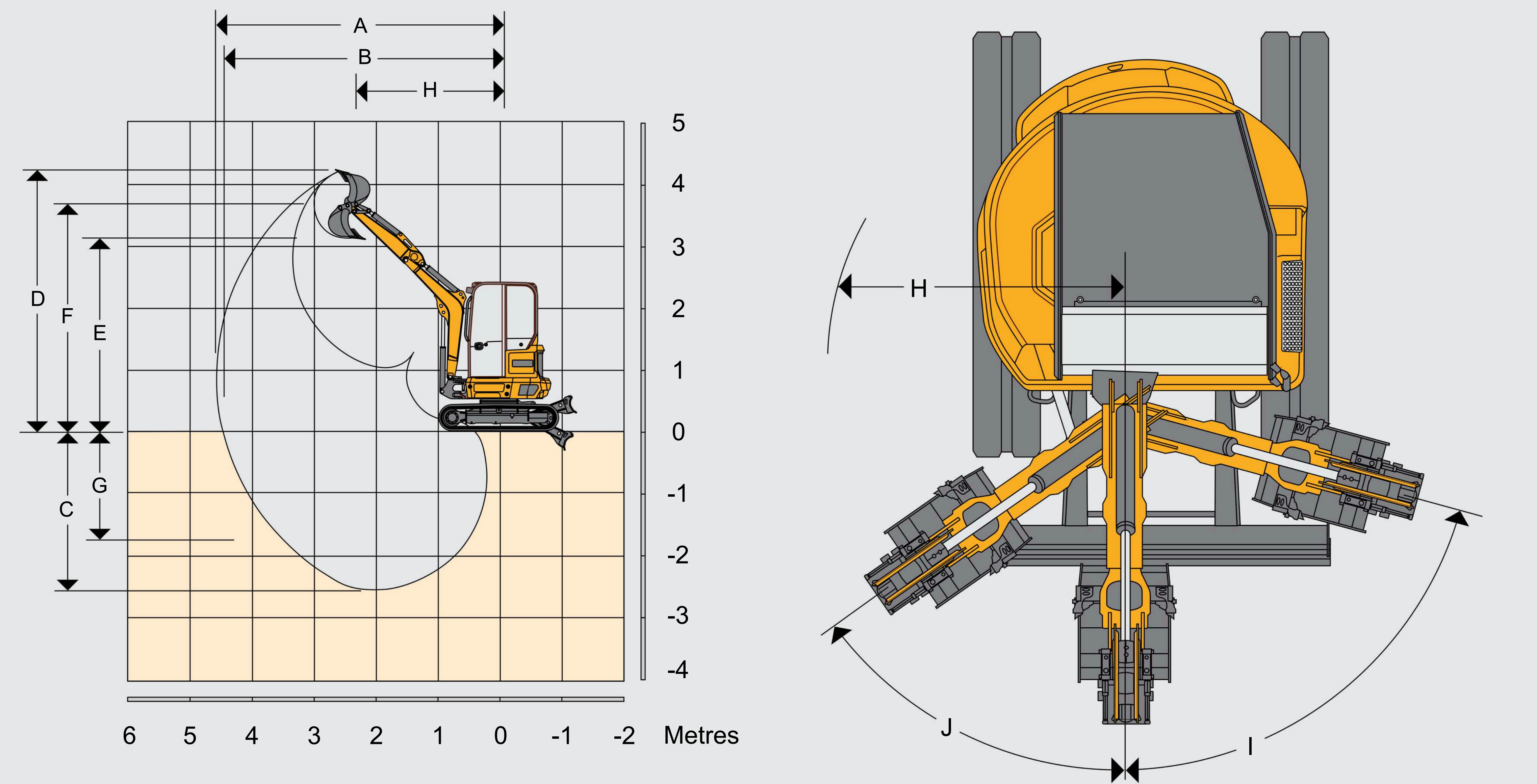
OPERATOR ENVIRONMENT

Machine model		25z-1	26c-1
Cab/canopy height	mm	1591	
Cab/canopy height with FOGS guard LEVEL I	mm	1610	
Cab/canopy length with FOGS guard LEVEL I	mm	1268	
Cab/canopy length	mm	1251	
Cab/canopy width	mm	973	
Door aperture width	mm	428	

DOZER

Machine model		25z-1	26c-1
Dozer length (STD – (Centre of boss to toe)	mm	790	
Maximum height above ground	mm	301	
Dig depth below ground	mm	299	
Approach angle	degrees	34	
Width	mm	1550	
Height	mm	310	

WORKING RANGE



			25z-1		26c-1	
	Dipper length	mm	1100	1300	1100	1300
	Boom length	mm	2090		2370	
A	Maximum digging reach	mm	4465	4656	4511	4702
B	Maximum digging reach on ground	mm	4356	4553	4410	4605
C	Maximum digging depth – dozer up	mm	2437	2637	2661	2860
	Maximum digging depth – dozer down	mm	2624	2824	2838	3037
D	Maximum digging height	mm	4141	4277	4223	4344
E	Maximum dump/load-over height	mm	3030	3166	3124	3246
F	Maximum height to dipper nose pivot pin	mm	3589	3725	3684	3805
G	Maximum vertical wallcut depth	mm	1456	1629	1582	1754
H	Minimum front swing radius (no offset)	mm	2025	2076	1907	1929
	Minimum front swing radius (fully offset)	mm	1584	1627	1553	1573
I	Boom swing left	degrees	75			
J	Boom swing right		55			
	Bucket rotation	degrees	55			
	Dipper rotation	degrees	192		193	
	Bucket tearout	degrees	118		123	
	Dipper tearout	kN	22.3		25.9	
	Slew speed	kN	16.3	14.5	18.7	16.7
		rpm	9.7			

EQUIPMENT					
	25z-l	26c-l			
Fully glazed ROPS & TOPS certified cab	•	•	I 300mm Dipper	+	•
Programmable intermittent wiper with wash/wipe	•	•	I 100mm Dipper	•	+
3 speed heater/demister with adjustable air vents	•	•	Air-conditioning	+	+
LCD display	•	•	FOPS guard stage I	+	+
Digital clock	•	•	Hose burst check valve lifting kit (dozer, boom & dipper)	+	+
External lockable toolbox	•	•	Mechanical quickhitch	+	+
Cup holder & bottle holder	•	•	Hydraulic quickhitch, Hydraulic quickhitch ready pipework	+	+
Coat hook, bluetooth radio	•	•	General purpose digging buckets	+	+
12V and 2 x USB	•	•	Ditch/grading buckets	+	+
Interior light	•	•	Hydraulic hammers	+	+
Full audio/visual warning systems	•	•	LED rotating amber beacon	+	+
Auto idle throttle	•	•	Travel / white noise alarm	+	+
8 power bands	•	•	Seatbelt engaged green beacon	+	+
ISO servo controls with electro-hydraulic dozer lever Electro-proportional thumb controlled high flow double acting auxiliary IO	•	•	Hydraulic thumb attachment	+	+
programmable auxiliary flow rates	•	•	Exterior cab mounted mirrors	+	+
Joystick mounted hammer switch	•	•	JCB Immobiliser (Unique key or keypad system)	+	+
Neutral start, Full control isolation	•	•	Dozer float	+	+
“2GO” hydraulic isolation	•	•	Dual pattern controls (ISO/SAE change-over)	+	+
Deluxe suspension seat	•	•	Special paint options	+	+
Removable floormat	•	•	ROPS & TOPS certified canopy	+	+
Beacon ready kit	•	•	Tilt rotate ready installation	+	+
Two speed tracking	•	•	JCB Livelink	+	+
Auto-kickdown track motors	•	•	Orange seatbelt	+	+
300mm short pitch rubber tracks	•	•	Radio	+	+
Heavy-duty alternator	•	•	Long dozer	+	+
Heavy-duty battery	•	•	Document box	+	+
Hydraulic slew braking with disc type park brake	•	•	Wide-angled rear mirror	+	+
ORFS hydraulics	•	•	I 20kg bolt-on counterweight	+	+
Colour coded hydraulic hoses	•	•			
500 hour dig end & dozer greasing intervals	•	•			
Heavy duty boom cylinder guard	•	•			
Protected boom worklight	•	•			
Quick release auxiliary couplers	•	•			
100% steel bodywork	•	•			
Dedicated tie down and lifting points	•	•			
CESAR datatag (UK only).	•	•			
Grease gun & cartridge	•	•			
500 Hour Greasing - Graphite infused bushes	•	•			
Heavy duty kingpost	•	•			
Thumb ready dipper	•	•			
Radio ready – speakers and aerial	•	•			
Battery isolator	•	•			

STANDARD • OPTIONAL +