

EARTH DRILLS.

FOR ACCURATE DRILLING TO A VARIETY OF DIAMETERS AND DEPTHS THE JCB EARTH DRILL RANGE IS EFFECTIVE IN ERECTION OF FENCING, TELEGRAPH POLES, ANCHORS, ROAD SIGNS AND PLANTING TREES.

Drilling solutions.

High torque direct drive power unit enables the operator to drill 160mm - 460mm holes up to 2.2 meters depth.

Two different models are available with drilling torques of 3000Nm and 6000Nm to suit the backhoe loader range.

This range of power heads incorporate a high strength gearbox for extended service life and reliability.

Pick from an extensive range of auger flights to suit most materials from soft dig to very dense/coarse gravel all with replaceable wear parts.



Replaceable auger teeth extend the working life of the flight.

		ED3500	ED6000	PIN DIAMETER	DIPPER WIDTH mm	DIMENSION C mm
1CX		●		35	96.5	203
Midi CX			●	32	164	219.5
2CX			●	32	164	219.5
3CX, 4CX, 5CX			●	45	175	283
Dimension A	mm	254	253			
Dimension B	mm	591	614			
Powerhead and hanger weight	kg	105	110			
Oil flow @ 60 rpm	l/min	60	104			
Oil flow max.	l/min	115	115			
Oil Pressure max.	l/min	300	300			

Flight recommendation.

Standard Duty: Loose to medium dense, fine to coarse sands and medium to soft clays.

Heavy Duty: Dense and medium dense coarse sands and sandy gravels, stiff to very stiff silt and clays.

Rock Duty: Very dense or cemented sands, coarse gravel and cobbles.

Notes.

JCB Earthdrills are supplied ready to use including hanger bracket, hoses, couplings.

Earthdrills require an installation kit to be fitted to the machine. These are available line fit or through JCB Attachments. The kits are supplied complete with fitting instructions.

A range of replaceable wear parts is available for different applications.

1m extension bar is available for deeper dig depth.

DIAMETER mm	WEIGHT kg	NO OF TEETH	FLIGHT LENGTH mm	Standard Duty
150	19	2	1200	
150	14.5	2	1000	
230	39	3	1200	
230	28	3	1000	
300	52	4	1200	
300	37.6	4	100	
380	59.4	4	1200	
380	44.4	5	1000	
460	79.8	6	1200	
600	126	8	1200	
760	147.4	9	1200	
900	200	11	1200	



DIAMETER mm	WEIGHT kg	NO OF TEETH	FLIGHT LENGTH mm	Heavy Duty
230	44.4	4	1200	
300	58	4	1200	
380	63	6	1200	
460	92.5	6	1200	
600	123.5	8	1200	
760	141.5	10	1200	
900	195	12	1200	
300	48.5	12	1200	
460	91.2	16	1200	

