

# Excavators (Mini)

300.9D 301.8C 303.5E CR 305E CR 307D  
 301.4C 302.5C 304E CR 305.5E CR 308E CR



## Augers

	Model	Drive Shaft Torque @ Max Pressure		Drive Method
		Nm	(lbf ft)	
A7B	301.4C-302.5C	1105	(815)	Direct Drive
A14B	302.5C-304E CR	2304	(1700)	Direct Drive
A19B	303.5E CR-304E CR	4120	(3040)	Single Planetary
A26B	305E CR-308E CR	6830	(5040)	Double Planetary



## Buckets

	Model	Width Range		Capacity Range	
		mm	(in)	m³	(yd³)
Digging	301.4C-302.5C	230-600	(9-24)	0.015-0.069	(0.02-0.09)
Ditch Cleaning	All	800-1600	(32-63)	0.031-0.145	(0.04-0.189)
Ditch Cleaning Tilt	302.5C CR-304E CR	1200-1600	(43-63)	0.12-0.2	(0.16-0.26)
General Purpose	307D/ 308E CR	330-914	(13-36)	0.1-0.37	(0.13-0.48)
Heavy Duty	303.5E CR-308E CR	300-914	(12-36)	0.04-0.39	(0.06-0.51)
Heavy Duty Capacity	304E CR-308E CR	300-914	(12-36)	0.07-0.23	(0.09-0.30)
Heavy Duty Rock	307D/ 308E CR	610-762	(24-30)	0.19-0.24	(0.25-0.31)

## Couplers

	Model	Weight	
		kg	(lb)
Dedicated	307D/ 308E CR	159	(350)
Pin Grabber	All	13-122	(29-268)
Pin Lock	307D/ 308E CR	75-118	(166-260)



## Grapples

	Model	Jaw Opening		Weight	
		mm	(in)	kg	(lb)
Contractors' Grapples					
G107B	307D/ 308E CR	1765	(70)	360	(794)

## Hammers

	Model	Operating Weight		Blow Rate	Tool Diameter	
		kg	(lb)		blows/min	mm
H25D	300.9D	70	(154)	1000-1900	36	(1.42)
H35D s	301.8C	103	(227)	800-2900	40	(1.57)
H45D s	302.5C	145	(320)	900-2500	48	(1.89)
H55D s	302.5C-305.5E CR	250	(550)	1022-2300	56	(2.20)
H65D s	303.5E CR-305.5E CR	371	(818)	700-2000	65	(2.56)
H70/H70 s	307D-308E CR	435	(959)	600-1850	70	(2.76)
H90/H90 s	307D-308E CR	600	(1320)	500-1450	84	(3.31)



## Shears

	Model	Force at Throat		Jaw Opening	
		kN	(Sh Ton)	mm	(in)
S305	305E CR - 308E CR	1812	(204)	240	(9)

## Thumbs

	Model	Rotation Angle
		Degrees
Hydraulic	All	120-206

## Vibratory Plate Compactors

	Model	Impulse Force		Cycles/ min	Base Plate Width	
		kN	(lbf)		mm	(in)
CVP16	302.5C-305.5E CR	16	(3650)	2200	305	(12)
CVP40	307D-308E CR	40	(8928)	2200	584	(23)

