



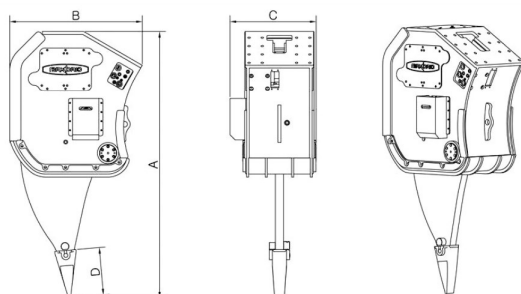
Technical Specification

Model		Units	BR15	BR25	BR35	BR45	BR55
Applicable Excavator		ton	12-17	18-27	28-35	36-42	43-55
Frequency		rpm	1700	1700	1700	1700	1700
		Hz	28.3	28.3	28.3	28.3	28.3
Setting Oil Pressure		Kg/cm ²	250	250	250	250	250
		psi	3556	3556	3556	3556	3556
Required Oil Flow		l/min	100-120	120-140	180-200	260-280	290-310
		gpm	26.4-31.7	31.7-37	47.5-52.8	68.7-74	76.6-81.8
Dimension	Height (A)	in	70	97	104	115	119
		mm	1770	2468	2630	2912	3018
	Length (B)	in	41	48	52	57	59
		mm	1030	1208	1310	1440	1486
	Width (C)	in	30	32	34	36	37
		mm	760	806	855	913	928
	Tooth (D)	inch	10	19	19	19	23
		mm	265	470	470	470	575
	Weight	lb	2866	4938	6526	8289	9612
		kg	1300	2240	2960	3760	4360

Vibro Ripper Standard Accessories

- 1.HYD.HOSE 1 SET
- 2.DRAIN HOSE 1 SET
- 3.EXTRA TOOTH 1 SET
- 4.TOOL KIT & MANUAL 1 SET

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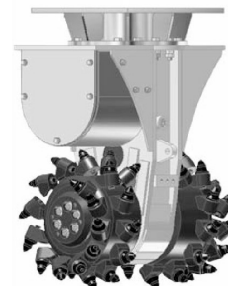
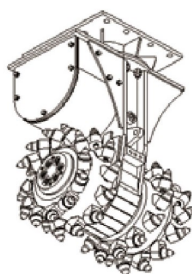
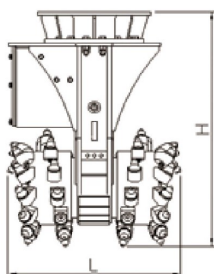


Maxbrio Drum Cutter

BC Series

Technical Specification

Model		Units	BC25	BC35
Applicable Excavator		Ton	20-27	28-40
Rotation speed		rpm	60-110	50-85
Setting Oil Pressure		Kg/cm ²	350	350
		psi	4978	4978
Required Oil Flow		l/min	180-300	180-300
		gpm	47.5-80	47.5-80
Dimension	Height (H)	in	56.1	57.1
		mm	1425	1450
	Length (L)	in	35.4	39.4
		mm	900	1000
	Width (W)	in	28.3	28.3
		mm	720	720
	Weight	lb	3307	4620
		kg	1500	2100

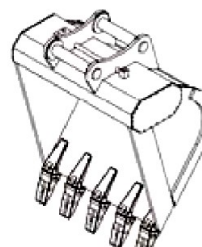
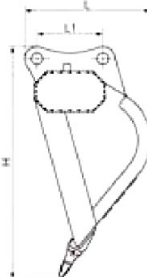
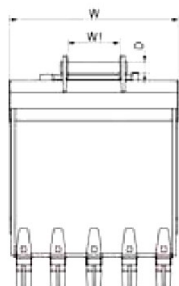


Maxbrio Vibro Bucket

BB Series

Technical Specification

Model		Units	BB25	BB35
Applicable Excavator		Ton	18-27	28-35
Frequency		vpm	2500	2500
		Hz	41.6	41.6
Setting Oil Pressure		Kg/cm ²	250	250
		psi	3556	3556
Required Oil Flow		l/min	120-140	180-200
		gpm	31.7-37	47.5-52.8
Dimension	Height (H)	in	64.2	70.9
		mm	1630	1800
	Length (L)	in	34.6	38.6
		mm	880	980
	Width (W)	in	46.9	52
		mm	1190	1320
	Pins Distance (L1)	in	17.9-19.3	19.9-20.7
		mm	455-490	505-525
	Mounting Width (W1)	in	12-13.4	14.7-17
		mm	305-340	375-432
	Pin Diameter (D)	in	2.7-3.1	3.1-3.9
		mm	70-80	80-100
	Weight	lb	2690	2998
		kg	1220	1360



Pile Drive (Tilting Type)

DPD-T Series

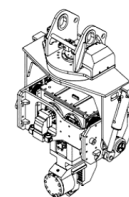
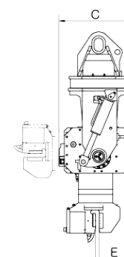
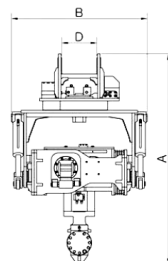
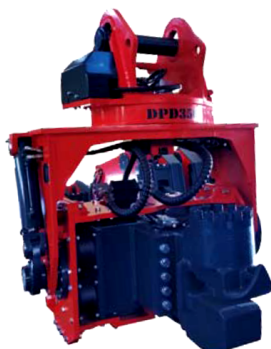
Technical Specification

Model		Units	DPD350T	DPD600T	DPD700T	DPD850T
Applicable Excavator		Ton	20-28	29-40	36-45	42-50
Frequency		rpm	3000	2750	2700	2700
		Hz	50	45	45	45
Centrifugal Force		lb	67000	112000	128000	155000
		kN	300	500	570	690
Eccentric Moment		in.lbs	304	530	608	738
		kgm	3.5	6.1	7	8.5
Setting Oil Pressure		Kg/cm ²	250	270	270	270
		psi	3600	3900	3900	3900
Required Oil Flow		l/min	180	220	330	330
		gpm	48	58	87	87
Dimension	Height (A)	in	82.6	82.6	93.6	93.7
		mm	2100	2100	2380	2380
	Length (B)	in	52	53.7	57.5	58.4
		mm	1320	1363	1460	1484
	Width (C)	in	30	29.8	30.7	30.7
		mm	762	757	780	780
	Upper Pin (D)	in	13.5	13.5	13.5	13.5
		mm	345	345	345	345
	Clamping Jaw (E)	in	1.6	1.6	1.6	1.6
		mm	40	40	40	40
Rotation / Tilt Angle		degree	360/90	360/90	360/90	360/90
Weight	Main Body	lb	3740	4189	4850	5512
		kg	1700	1900	2200	2500
	Extension Boom	lb	1298	1386	1452	1452
		kg	590	630	660	660

Pile Driver Standard Accessories

- 1.Hyd.hose 1 Set
- 2.Drain hose 1 Set
- 3.Electric cable 1 Set
- 4.Joystick 1 EA
- 5.Tool kit & manual 1 EA
- 6.Extension boom & Bracket 1 EA

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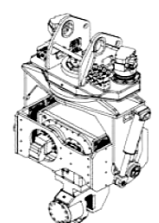
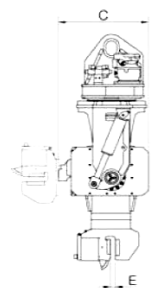
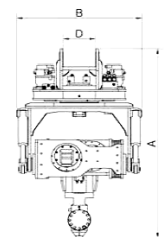


Pile Drive (Tilting & Auger Type)

DPD-TA Series

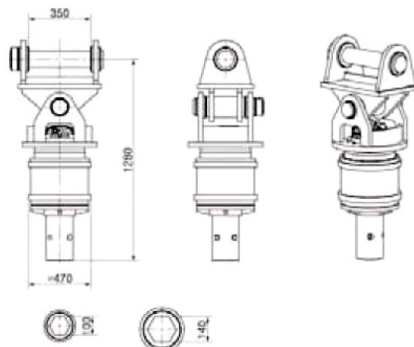
Technical Specification

Model		Units	DPD350TA	DPD600TA
Applicable Excavator		Ton	28-36	38-45
Pile driver Function	Frequency	rpm	3000	3000
		Hz	50	50
	Centrifugal Force	lb	67000	112000
		kN	300	500
	Eccentric Moment	in.lbs	304	530
		kgm	3.5	6.1
	Setting Oil Pressure	Kg/cm ²	270	270
		psi	3900	3900
	Required Oil Flow	l/min	180	220
		gpm	48	58
Auger Function	Output Torque	Kg-m	2000	2500
		ft-lbs	14466	18082
	Rotating Speed	rpm	10-20	20-30
	Required Oil Flow	l/min	54-110	54-110
		gpm	14-29	14-29
	Screw & Bit (Option)	∅	Max.450(Dia)	Max.450(Dia)
		mm	Max.6000 (L)	Max.8000 (L)
	Power Pack (Option)	kw	52	52
		hp	70	70
		l/min	110	110
kg/cm ²		240	240	
psi		3480	3480	
Dimension	Height (A)	in	85.8	85.8
		mm	2180	2180
	Length (B)	in	52	53.7
		mm	1320	1363
	Width (C)	in	30	30
		mm	762	762
	Upper Pin (D)	in	13.5	13.5
		mm	345	345
	Clamping Jaw (E)	in	1.4	1.4
		mm	35	35
Rotation / Tilt Angle		degree	360/90	360/90
Weight	Main Body	lb	4806	5247
		kg	2180	2380
	Extension Boom	lb	1386	1386
		kg	630	630



Technical Specification

Model		Units	DAD1100	DAD2400	DAD4000
Applicable Excavator		Ton	5-8	12-18	20-28
Maximum Diameter Rod	Basic Soil type	mm	400mm	500mm	900mm
	Soil with Shale and Clay	mm	200mm	300mm	500mm
Maximum Depth		m	5	6	7
Output Torque		kg-m ²	1,100	2,400	4,000
		ft-lbs	7,956	17,360	28,933
Rotating Speed		rpm	35-55	35-50	40-60
Setting Oil Pressure		bar	100-240	160-250	160-280
		psi	1450-3480	2320-3625	2320-4060
Required Oil Flow		l/min	100-170	120-180	180-260
		gpm	26-44.2	31.2-48	48-69
Dimension	Main Body	lb	1144	1606	1782
		kg	520	730	810
	Extension Boom (Option)	lb	-	1298	1298
		kg	-	590	590

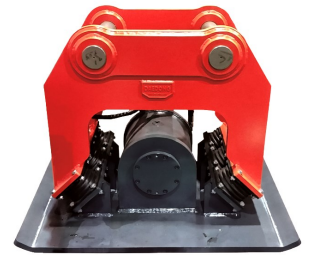


Compactor

DDC Series

Technical Specification

Model		Units	DDC220	DDC300
Applicable Excavator		Ton	18-25	23-33
Frequency		rpm	2400	2400
Setting Oil Pressure		kg/cm ²	150-200	150-200
		psi	2160-2880	2160-2880
Required Oil Flow		l/min	130-170	130-170
		gpm	59-64	88-96
Working Force		Ton	9-11	12-15
Dimension	Height (A)	im	41-3	43.3
		mm	1050	1100
	Width (B)	im	35.4	35.4
		mm	900	900
	Base Plate (C)	im	51.2x35.4	53.1x35.4
		mm	1300x900	1350x900
	Weight	lb	1874	2094
		kg	850	950



Shear

DDS Series

Technical Specification



Model		Units	DDS220	DDS300	DDS360
Applicable Excavator		Ton	18-25	26-32	33-38
Setting Oil Pressure		kg/cm ²	300	320	320
		psi	4320	4608	4608
Required Oil Flow		l/min	200-250	250-300	250-300
		gpm	53-66	66-80	66-80
Cutting Force		Ton	260	355	355
Dimension	Length	mm	1995	2174	2760
	Jaw Opening	mm	510	580	710
	Weight	kg	2000	2450	3400



Technical Specification

Model		Units	DDP180	DDP220	DDP300
Applicable Excavator		Ton	14-18	20-26	28-34
Setting Oil Pressure		kg/cm ²	280	300	320
		psi	4032	4320	4608
Required Oil Flow		l/min	150-250	150-250	150-250
		gpm	40-66	40-66	40-66
Cutting Force		Ton	70	140	190
Dimension	Length	mm	1580	1806	1990
	Jaw Opening	mm	800	980	1100
	Weight	kg	1250	1800	2350