

DAEMO HYDRAULIC ATTACHMENTS

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SHEAR • PULVERIZER • MULTI PROCESSOR • CAR DISMANTLER • ORANGE GRAPPLE •
SORTING GRAB • CLAMSHELL BUCKET • COMPACTOR • QUICK COUPLER • SPECIAL EQUIPMENT



DAEMO HYDRAULIC ATTACHMENTS

SHEAR

PULVERIZER

MULTI PROCESSOR

CAR DISMANTLER

ORANGE GRAPPLE

SORTING GRAB

CLAMSHELL BUCKET

COMPACTOR

QUICK COUPLER

SPECIAL EQUIPMENT

CONTENTS

DMS

| SCRAP SHEAR [LONG BODY TYPE]

page 4-5



350
3,550kg



480
5,400kg



550X
6,700kg



700
8,100kg

DMS

| SHEAR [SHORT BODY TYPE]

page 6-7



250
2,200kg



300
2,920kg

DMC · DFP

| FIXED PULVERIZER

page 8-9



140B
1,350kg



180B
1,450kg



210B
1,980kg



300B
2,600kg



DFP
200
1,860kg



DFP
300
2,590kg



DFP
400
2,950kg

DRP

| ROTATING PULVERIZER

page 10-11



105
1,100kg



145
1,350kg



185
1,700kg



235
2,200kg



335
3,150kg



435
4,150kg

DMP

| MULTI-PROCESSOR

page 12-13



140
1,350-1,450kg



230
1,730-1,810kg



330
2,850-3,000kg



335
2,700-3,320kg



485
4,571-4,698kg

DMP-Q

| MULTI-PROCESSOR [QUICK CHANGE TYPE]

page 14-15



200
2,037-2,200kg



300
2,698-2,900kg

DMCP

| CAR-DISMANTLER

page 16-17



140R
870kg



140R
Engine puller
990kg



230R
1,800kg



300R
2,880kg

DMSG

| ORANGE GRAPPLE

page 18-19



600
900kg



800
1,200kg



800H
1,300kg



1000
1,700kg



1300
2,200kg

DMR · DSG

| SORTING GRAB

page 20-21



100
330kg



160
460kg



300
550kg



600
970kg



800
1,300kg



DSG
1000
2,350kg

DMCB

| CLAMSHELL BUCKET

page 22

DMV

| COMPACTOR

page 23



1000
1,420kg



50
342kg



140
624kg



230
850kg



300
1,282kg

DMQ

| MANUAL LOCKING QUICK COUPLER

page 24

DMQ-TS(S)

| AUTOMATIC LOCKING QUICK COUPLER (TRIPLE SAFETY)

page 25



16-800
31-1,126kg



16-500
29-865kg

MINI ATTACHMENTS

page 26-27



CRUSHER
105-370kg



MULTI-
PROCESSOR
360-620kg



SHEAR
210-540kg



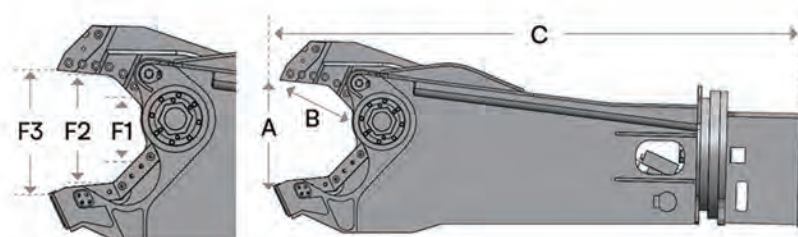
PULVERIZER
550-650kg

SPECIAL APPLICATION MACHINES

page 28-29

SCRAP SHEAR [LONG BODY TYPE]



2nd member
Boom-mounted3rd member
Stick-mounted

DMS series		-	DMS350	DMS480	DMS550X	DMS700
Weight		kg	3,550	5,400	6,700	8,100
A Jaw opening		mm	672	710	802	896
B Jaw depth		mm	630	740	790	965
C Overall length		mm	3,208	3,843	4,399	4,819
F1 Cutting force [inner]		ton	660	1,150	1,500	1,750
F2 Cutting force [mid]		ton	193	297	377	378
F3 Cutting force [tip]		ton	131	202	260	260
Min. cycle time [open/close]		sec	3.0 / 3.2	3.7 / 3.5	4.9 / 2.9	4.1 / 2.4
Body	Operating pressure	kgf/cm ²	350	300-380	300-380	300-380
	Oil flow rate	LPM	180-350	250-450	270-600	350-800
Rotation	Setting pressure	kgf/cm ²	120	160	160	160
	Oil flow rate	LPM	15-20	30-45	30-45	30-45
	Revolving speed	RPM	8-10	6-8	6-8	6-8
Excavator class — 2nd		ton	18-32	22-43	36-52	45-60
Excavator class — 3rd*** (without quick coupler)		ton	35-50	52-70	80-100	Contact DAEMO
Operating capability	H-beam	mm	300x300	350x350	380x380	450x450
	I-beam	mm	350x150	400x175	600x190	600x190
	Soild round	mm	60	70	80	90
	Channel plate	mm	425x100x10	425x100x10	425x100x10	425x100x10
	Angel plate	mm	200x200x20	200x200x25	250x250x25	250x250x30

* The specifications are subject to change without prior notice for quality improvement.

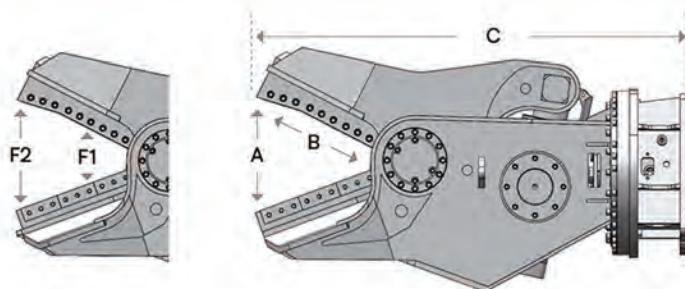
** The weight includes an average-sized adapter plate but excludes the mounting bracket. The attachment weight may vary based on the mounting configuration and chosen options.

*** It can be changed depending on the specification of the excavator bucket cylinder.



SHEAR [SHORT BODY TYPE]





DMS series		-	DMS250	DMS300
Weight		kg	2,200	2,920
A Jaw opening		mm	668	570
B Jaw depth		mm	600	600
C Overall length		mm	2,083	2,188
F1 Cutting force [inner]		ton	284	404
F2 Cutting force [tip]		ton	70	108
Min. cycle time [open/close]		sec	1.5 / 1.8	1.5 / 2.0
Body	Operating pressure	kgf/cm ²	350	350
	Oil flow rate	LPM	200-250	250-300
Rotation	Setting pressure	bar	120	120
	1motor oil flow rate	LPM	16-20	18-22
	2motor oil flow rate	LPM	32-40	36-44
	Revolving speed	RPM	8-10	8-10
Excavator class		ton	20-30	29-36
Operating capability	H-beam	mm	150x150	200x200
	I-beam	mm	200x125	300x150
	Soild round	mm	40	50
	Channel plate	mm	250x90x13	380x100x16
	Angel plate	mm	100x100x10	150x150x15

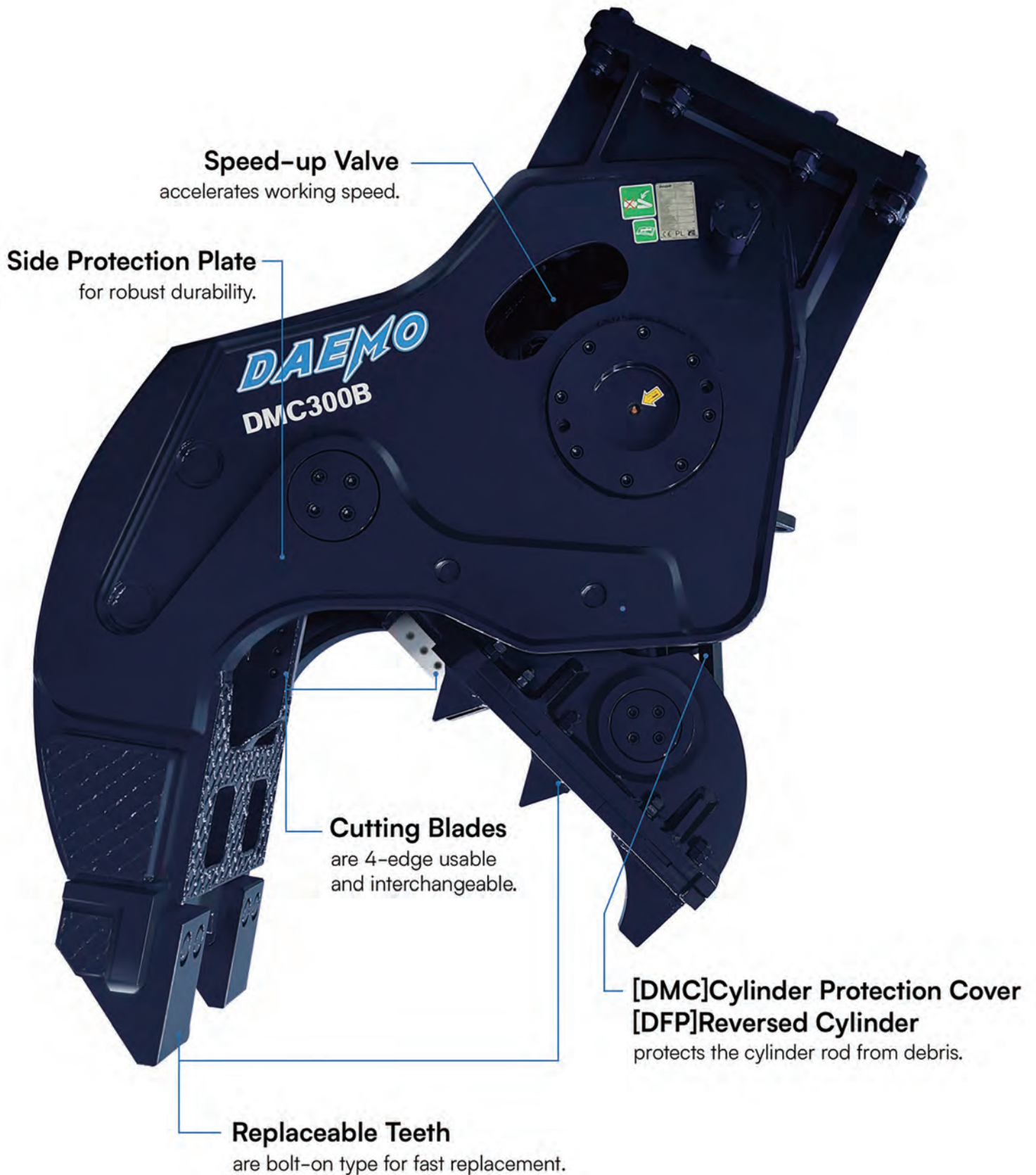
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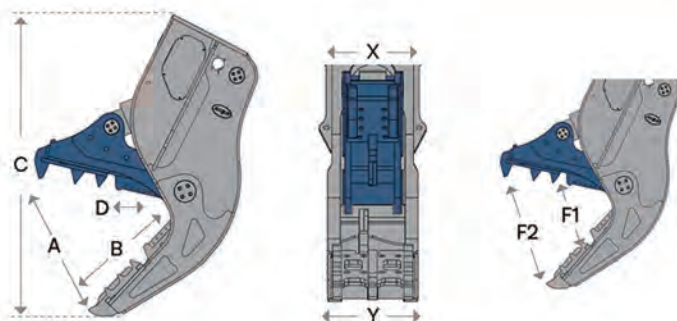
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DMC • DFP

FIXED PULVERIZER

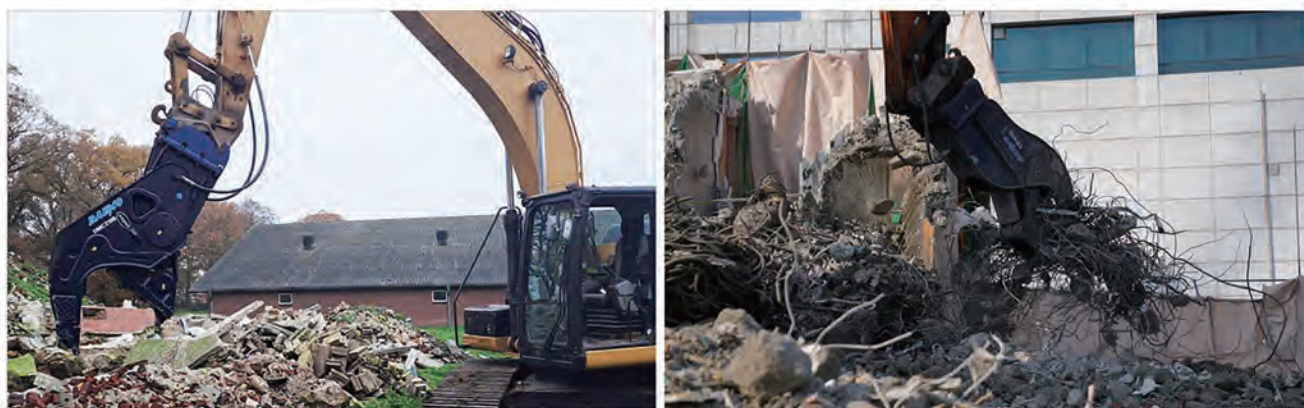




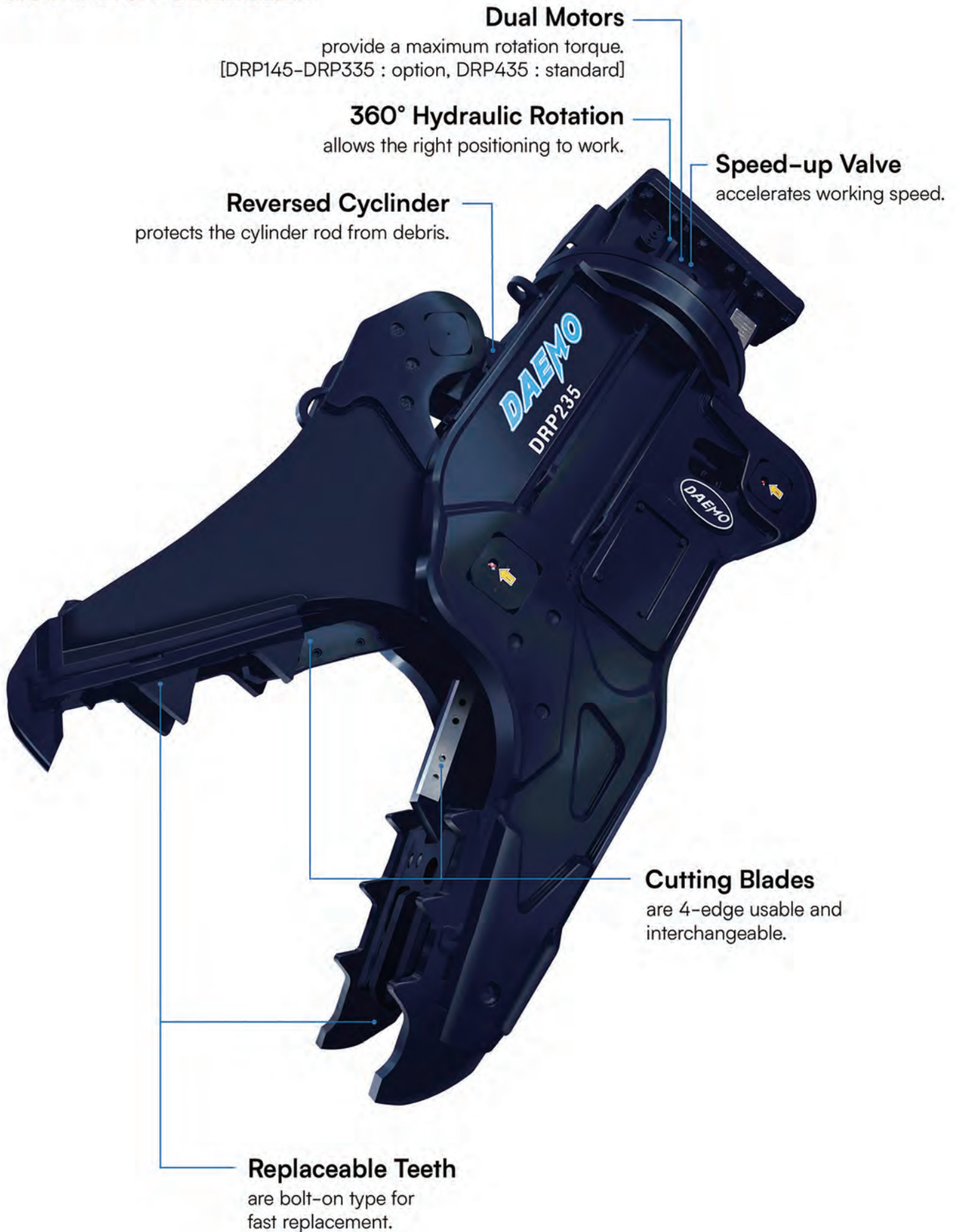
DMC-DFP series	-	DMC140B	DMC180B	DMC210B	DMC300B	DFP200	DFP300	DFP400
Weight	kg	1,350	1,450	1,980	2,600	1,860	2,590	2,950
C Overall length	mm	1,856	1,962	2,259	2,198	2,143	2,401	2,610
A Jaw opening	mm	612	728	784	915	889	1,030	1,207
B Jaw depth	mm	687	777	816.5	883	893	1,017	1,147
D Blade length	mm	150	150	180	180	300	340	340
X Upper jaw width	mm	374	374	426	476	490	490	350
Y Lower jaw width	mm	530	530	600	694	620	640	544
F1 Crushing force [mid]	ton	100	107	132	150	107	154	186
F2 Crushing force [tip]	ton	53	55	64	80	85	100	120
Min. cycle time [open/close]	sec	1.4 / 1.0	1.8 / 1.1	1.8 / 1.6	2.4 / 1.5	1.9 / 2.1	2.4 / 2.4	2.8 / 2.6
Operating pressure	kgf/cm ²	350	350	350	350	350	350	350
Oil flow rate	LPM	170-220	180-230	200-250	250-300	220-280	250-300	300-400
Excavator class	ton	13-18	16-22	20-28	26-36	18-28	28-36	30-45

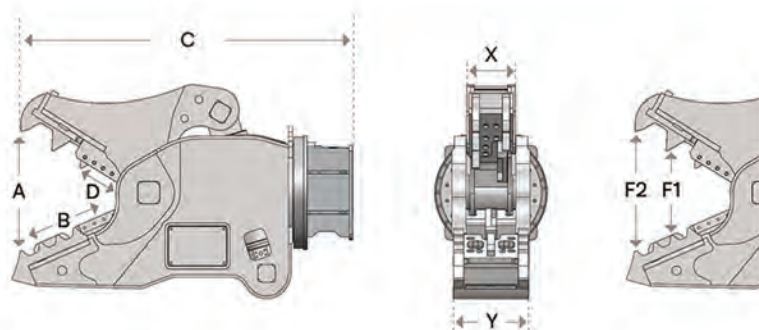
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ROTATING PULVERIZER





DRP series		-	DRP105	DRP145	DRP185	DRP235	DRP335	DRP435
Weight		kg	1,100	1,350	1,700	2,200	3,150	4,150
A Jaw opening		mm	624	640	740	800	960	1,181
B Jaw depth		mm	607	667	760.5	838	945.7	1,078
C Overall length		mm	1,762	1,845	1,966	2,177	2,353	2,673
D Blade length		mm	200	226	300	300	340	340
X Upper jaw width		mm	225	242	260	313	350	350
Y Lower jaw width		mm	350	396	434	492	544	544
F1 Crushing force [mid]		ton	91	112	132	147	179	219
F2 Crushing force [tip]		ton	48	57	85	110	125	128
Min. cycle time [open/close]		sec	1.5 / 1.7	1.4 / 1.1	1.8 / 1.7	1.8 / 2.1	2.4 / 2.4	3.0 / 2.8
Body	Operating pressure	kgf/cm ²	350	350	350	350	350	350
	Oil flow rate	LPM	72-130	170-220	180-220	220-280	250-300	350-400
Rotation	Setting pressure	kgf/cm ²	120	120	120	120	120	120
	1motor oil flow rate	LPM	15-19	15-19	16-20	16-20	18-22	-
	2motor oil flow rate	LPM	-	30-38	32-40	32-40	36-44	36-40
	Revolving speed	RPM	8-10	8-10	8-10	8-10	8-10	8-10
Excavator class		ton	10-15	14-20	18-26	22-30	30-38	38-50

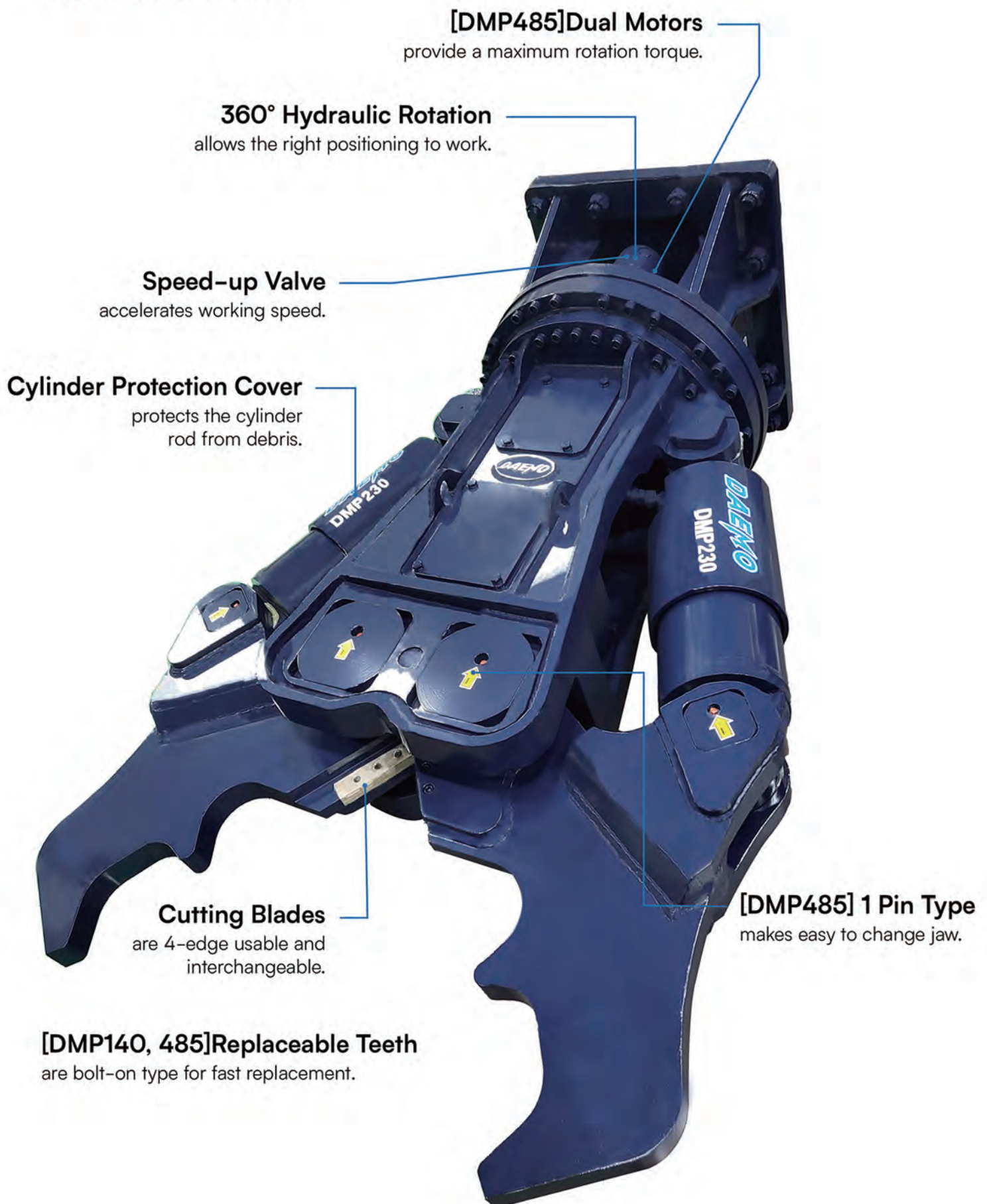
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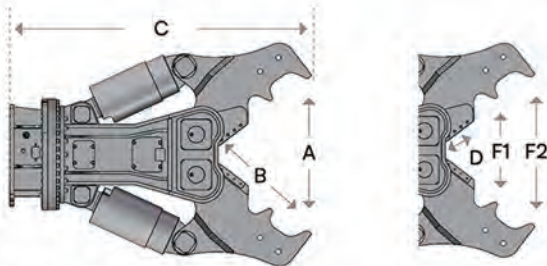
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DMP

MULTI-PROCESSOR





DMP series		-	DMP140	DMP230	DMP330	DMP335	DMP485			
Crusher type [CMS, CML]										
	Arm type	-	CMS	CMS	CMS	CML	CM	CMS		
	Weight	kg	1,350	1,730	2,850	2,910	2,950	4,698		
	A Jaw opening	mm	867	900	1,110	1,220	1,006	1,267		
	B Jaw depth	mm	761	718	840	930.6	799	930		
	C Overall length	mm	1,765	1,917	2,250	2,322	2,406	2,709		
	D Blade length	mm	300	180	230	230	200	250		
	F1 Crushing force [mid]	ton	70	90	150	133	-	222		
	F2 Crushing force [tip]	ton	46	60	100	92	100	152		
Shear type [SM]										
	Weight	kg	1,450	1,810	3,000	2,700	4,571			
	A Jaw opening	mm	484	486	613	400	690			
	B Jaw depth	mm	454.7	503.9	673.8	479	746			
	C Overall length	mm	1,720	1,967	2,366	2,206	2,661			
	D Blade length	mm	400	450	600	550	645			
	F1 Crushing force [mid]	ton	124	119	215	-	567			
	F2 Crushing force [tip]	ton	65	63	127	150	178			
	Operating capability	H-beam	mm	150x150	150x150	250x250	250x250	350x350		
		I-beam	mm	200x125	200x125	350x150	350x150	400x175		
		Soild round	mm	40	40	55	55	70		
Channel plate		mm	250x90x13	250x90x13	425x100x10	425x100x10	425x100x10			
	Angel plate	mm	100x100x10	100x100x10	200x200x20	200x200x20	200x200x25			
Pulverizer type [PM], Demolition type [DM]			PM				PM	DM	PM	DM
	Weight	kg	1,350	-	-	3,320	2,800	4,685	4,628	
	A Jaw opening	mm	885	-	-	835	871	1,190	1,100	
	B Jaw depth	mm	773	-	-	683	731	938	960	
	C Overall length	mm	1,815	-	-	2,290	2,337	2,680	2,647	
	D Blade length	mm	190	-	-	200	360	264	510	
	F1 Crushing force [mid]	ton	76	-	-	-	-	625	538	
	F2 Crushing force [tip]	ton	41	-	-	117	108	155	160	
All types										
Min. cycle time [open/close]		sec	1.2 / 1.4	1.4 / 1.7	2.9 / 2.5	2.8 / 2.4	2.94 / 3.06			
Body	Operating pressure	kgf/cm²	350	350	350	350	350			
	Oil flow rate	LPM	170-220	200-250	250-300	250-300	280-400			
Rotation	Setting pressure	kgf/cm²	120	120	120	120	120			
	1motor oil flow rate	LPM	15-20	16-20	18-22	18-22	-			
	2motor oil flow rate	LPM	-	32-40	36-44	36-44	30-40			
	Revolving speed	RPM	8-10	8-10	8-10	8-10	8-10			
Excavator class		ton	14-20	18-28	28-38	28-38	44-60			

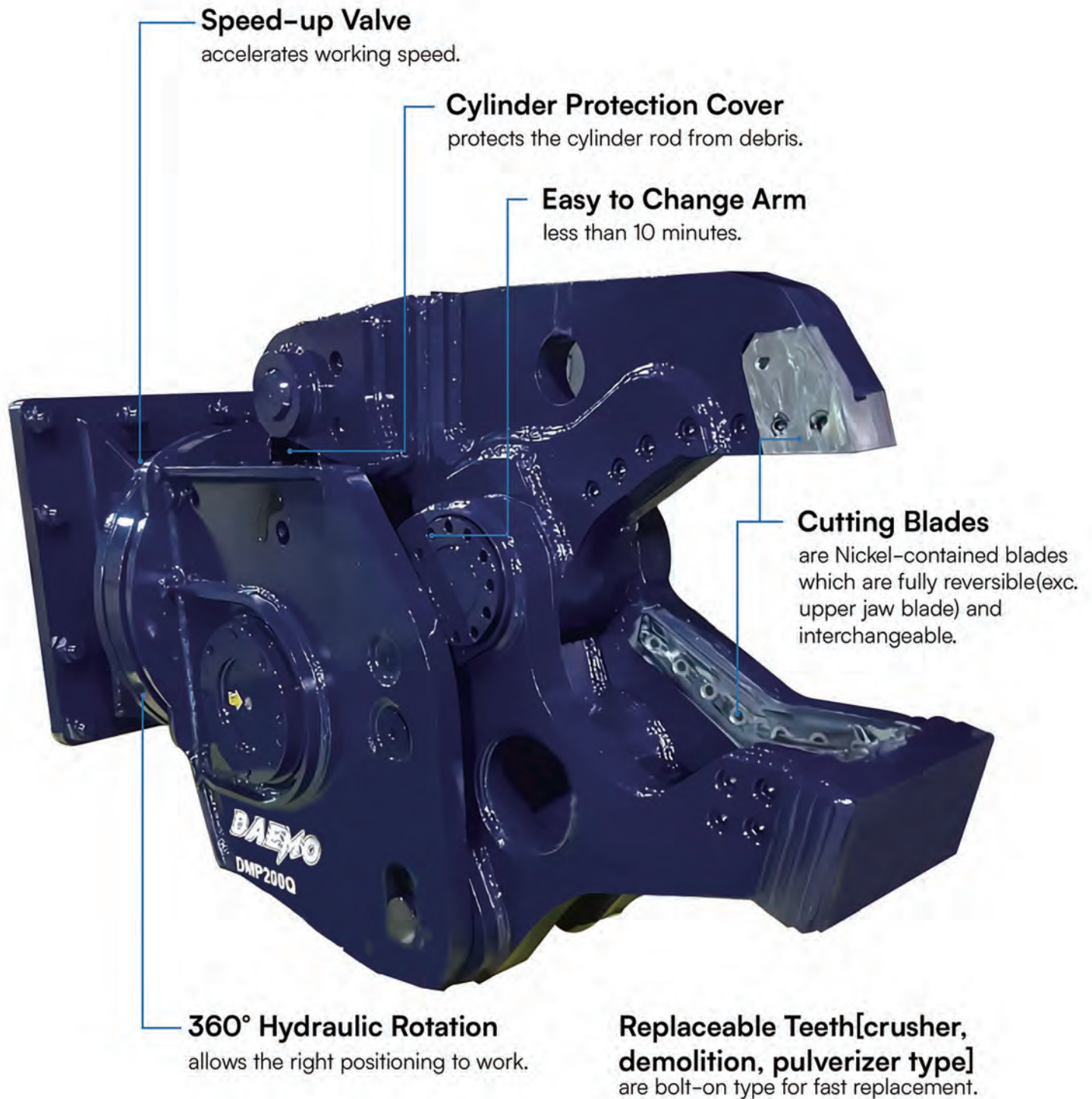
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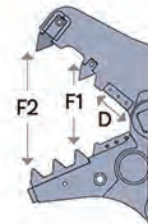
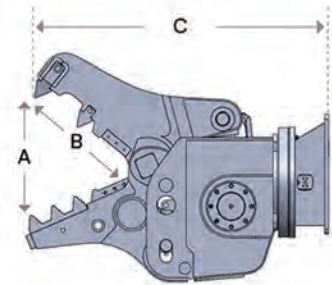


DMP-Q

MULTI-PROCESSOR [QUICK CHANGE TYPE]



DMP-Q series		-	DMP200Q	DMP300Q	
Crusher type					
	Weight	kg	2,183	2,900	
	A Jaw opening	mm	791	875	
	B Jaw depth	mm	790	910	
	C Overall length	mm	2,108	2,570	
	D Blade length	mm	360	400	
	F1 Crushing force [mid]	ton	82	120	
	F2 Crushing force [tip]	ton	59	85	
Demolition type					
	Weight	kg	2,190	2,820	
	A Jaw opening	mm	727	940	
	B Jaw depth	mm	715	910	
	C Overall length	mm	2,065	2,485	
	D Blade length	mm	200	200	
	F1 Crushing force [mid]	ton	98	140	
	F2 Crushing force [tip]	ton	60	85	
Pulverizer type					
	Weight	kg	2,200	2,826	
	A Jaw opening	mm	832	915	
	B Jaw depth	mm	810	880	
	C Overall length	mm	2,029	2,555	
	D Blade length	mm	200	200	
	F1 Crushing force [mid]	ton	92	130	
	F2 Crushing force [tip]	ton	60	85	
Shear type					
	Weight	kg	2,037	2,698	
	A Jaw opening	mm	393	480	
	B Jaw depth	mm	570	580	
	C Overall length	mm	1,841	2,314	
	D Blade length	mm	450	550	
	F1 Crushing force [mid]	ton	140	190	
	F2 Crushing force [tip]	ton	85	120	
	Operating capability	H-beam	mm	150x150	200x150
		I-beam	mm	200x125	300x150
		Soild round	mm	40	50
Channel plate		mm	250x90x13	300x90x13	
	Angel plate	mm	100x100x10	175x175x12	
All types					
Min. cycle time [open/close]		sec	1.9 / 1.9	1.7 / 2.3	
Body	Operating pressure	kgf/cm ²	393	350	
	Oil flow rate	LPM	120-200	200-250	
Rotation	Setting pressure	kgf/cm ²	160	160	
	1motor oil flow rate	LPM	16-20	18-22	
	2motor oil flow rate	LPM	32-40	36-44	
	Revolving speed	RPM	8-10	8-10	
Excavator class		ton	20-30	28-38	



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DMCP

CAR-DISMANTLER

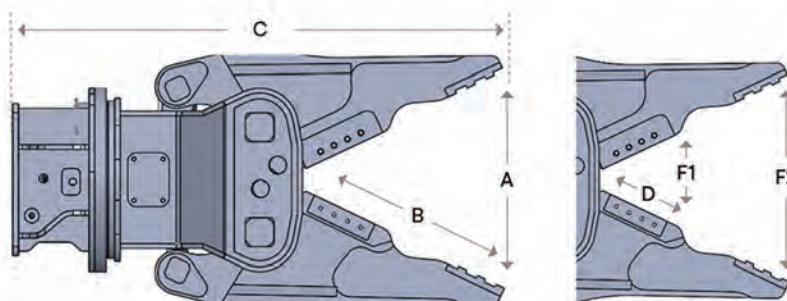
360° Hydraulic Rotation

allows the right
positioning to work.



Cutting Blades

are 4-edge usable
and interchangeable.

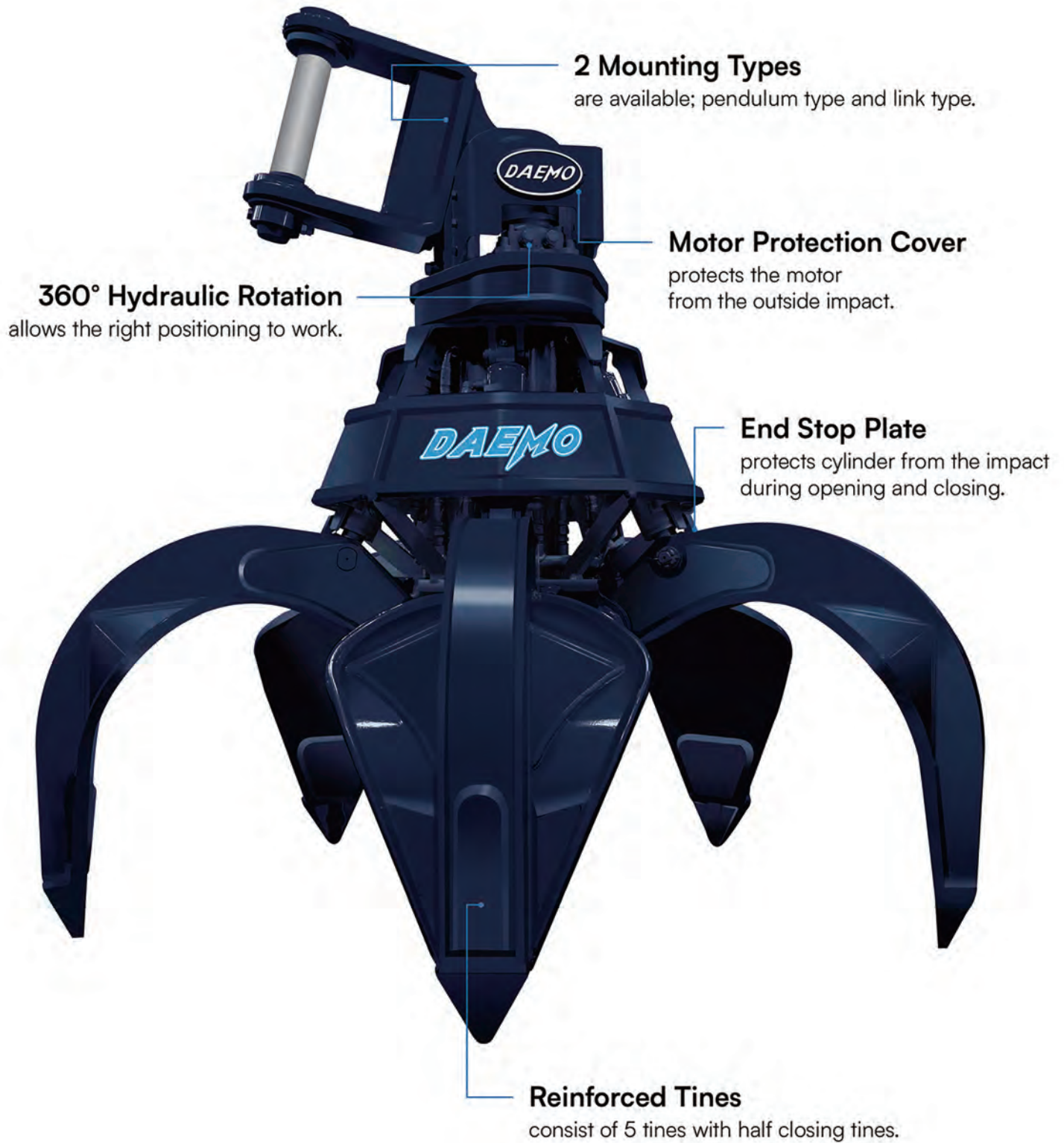


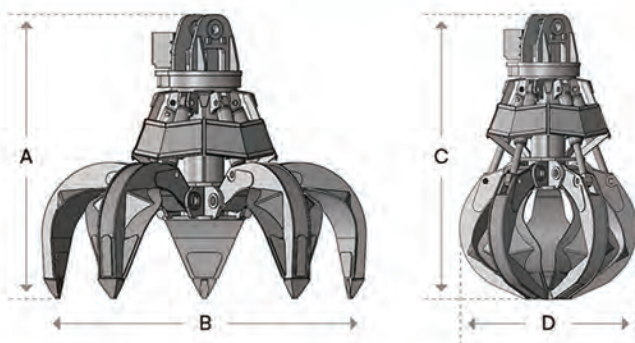
DMCP series		-	DMCP140R	DMCP140R [Engine puller]	DMCP230R	DMCP300R
Weight		kg	870	990	1,800	2,880
A Jaw opening		mm	700	807	600	866
B Jaw depth		mm	740	811	695	840
C Overall length		mm	1,674	1,739	2,298	2,558
D Blade length		mm	225	-	225	450
F1 Crushing force [mid]		ton	49	-	100	156
F2 Crushing force [tip]		ton	12	15	51	72
Min. cycle time [open/close]		sec	0.6 / 0.9	0.6 / 0.9	1.2 / 1.7	1.5 / 3.3
Body	Operating pressure	kgf/cm ²	300	300	300	300
	Oil flow rate	LPM	~170	~170	200-300	250-300
Rotation	Setting pressure	kgf/cm ²	120	120	120	-
	1motor oil flow rate	LPM	15-20	15-20	18-22	36-40
	2motor oil flow rate	LPM	-	-	36-44	-
	Revolving speed	RPM	8-10	8-10	8-10	8-10
Clamp	Operating weight	kg	880	880	1,290	-
	Overall length	mm	3,125	3,125	3,540	-
	Crushing force [tip]	ton	5.5-6	5.5-6	9-10	-
	Operating pressure	kgf/cm ²	300-320	300-320	300-320	-
	Oil flow rate	LPM	170-220	170-220	200-300	-
Excavator class		ton	12-18	12-18	20-28	27-33

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DMSG series		-	DMSG600	DMSG800	DMSG800H	DMSG1000	DMSG1300
Weight		kg	900	1,200	1,300	1,700	2,200
A Height [opened]		mm	1,396	1,630	1,617	1,750	2,000
B Width [opened]		mm	1,600	1,820	1,800	2,000	2,300
C Height [closed]		mm	1,587	1,905	1,832	1,920	2,275
D Width [closed]		mm	1,100	1,290	1,274	1,498	1,637
Closing force		ton	13	11	13	15	23
Capacity		m ³	0.6	0.7	0.8	1.0	1.3
Body	Operating pressure	kgf/cm ²	280	280	280	280	280
	Oil flow rate	LPM	180-230	200-250	200-250	250-300	290-320
Rotation	Setting pressure	kgf/cm ²	120	120	120	120	120
	Oil flow rate	LPM	13-17	13-17	13-17	13-17	13-17
	Revolving speed	RPM	5-7	5-7	5-7	5-7	5-7
Excavator class		ton	13-20	18-25	18-25	25-32	32-50
Standard tines no.		EA	5	5	5	5	5

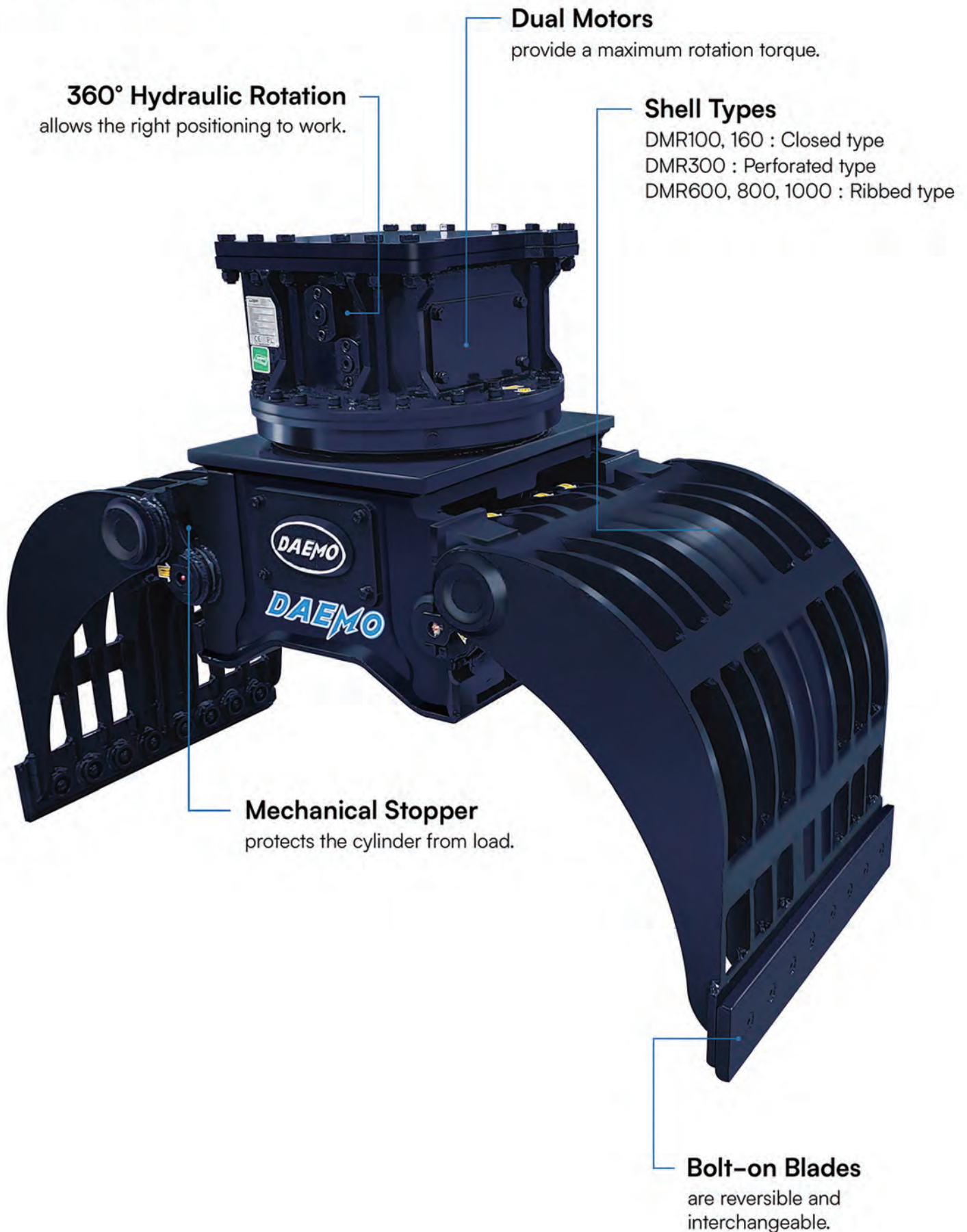
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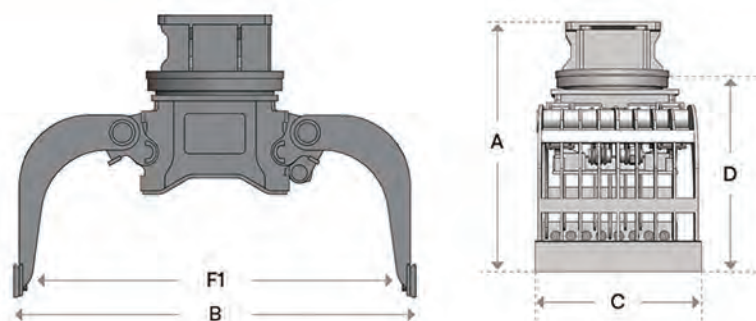
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DMR · DSG

SORTING GRAB





DMR-DSG series		-	DSG100	DSG160	DSG300	DMR600	DMR800	DSG1000
Weight		kg	360	460	700	970	1,300	2,350
A Height		mm	735	857	1,115	1,216	1,437	1,580
B Opening		mm	1,222	1,490	1,800	1,790	2,180	2,325
C Width		mm	500	600	720	800	1,000	1,250
D Height		mm	629	770	871	970	1,053	1,244
F1 Closing force		ton	2.0	2.4	3.0	3.7	5.0	7.8
Capacity		m ³	0.10	0.16	0.30	0.36	0.60	0.96
Body	Operating pressure	kgf/cm ²	200	200	300	300	300	300
	Oil flow rate	LPM	~40	~40	~60	~80	~120	~150
Rotation	Setting pressure	kgf/cm ²	120	120	120	120	120	120
	1motor oil flow rate	LPM	22-30	22-30	18-24	23-31	38-51	42-56
	2motor oil flow rate	LPM	-	-	-	46-62	50-66	54-72
	Revolving speed	RPM	12-16	12-16	12-16	12-16	12-16	12-16
Excavator class		ton	4-6	5-9	7-12	14-18	18-26	25-38

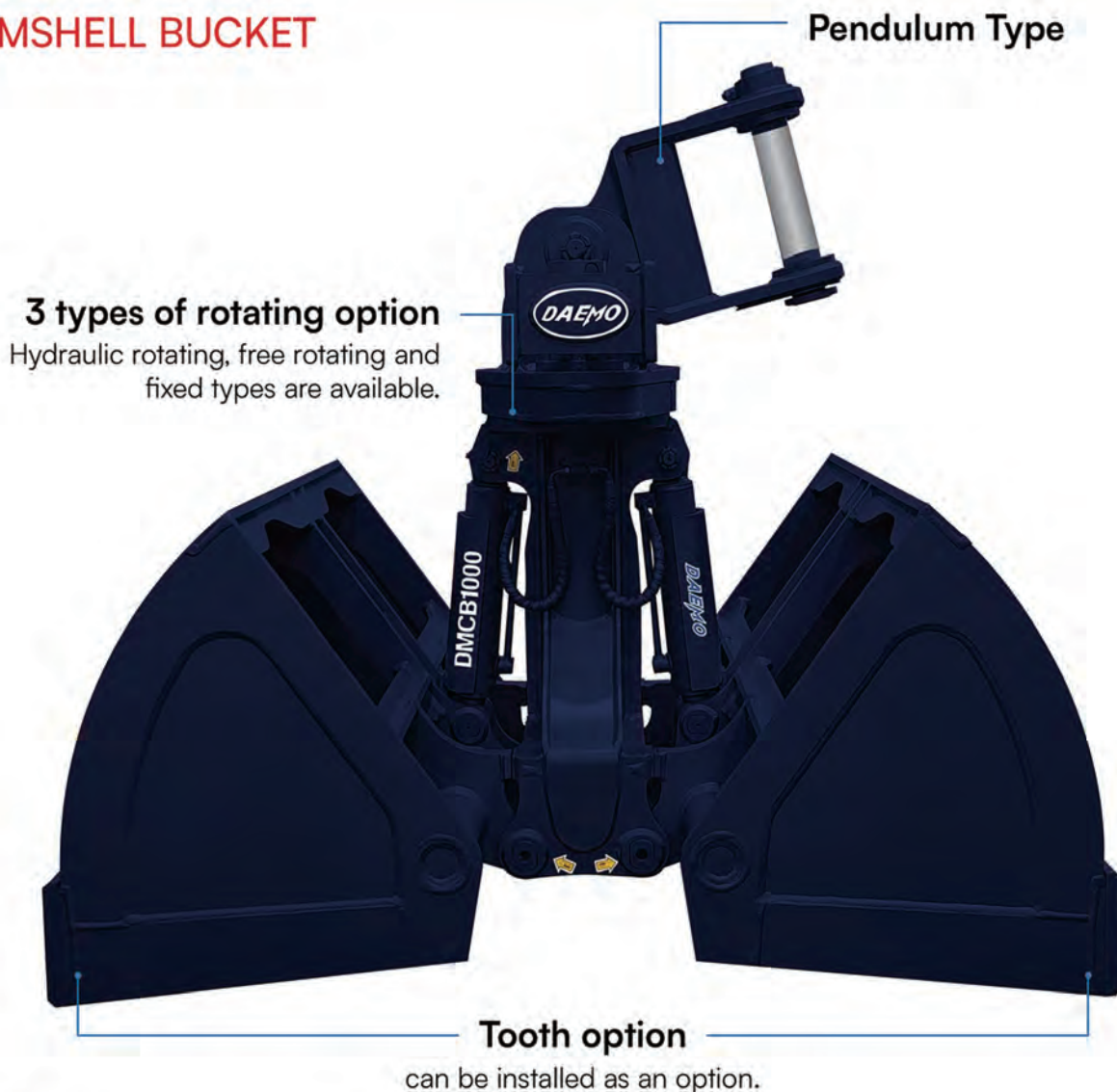
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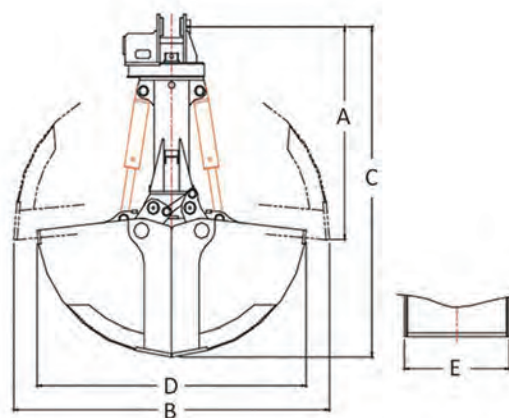


DMCB

CLAMSHELL BUCKET



DMCB series		-	DMCB1000
Weight		kg	1,420
Capacity		m ³	1.0
A Height [opened]		mm	1,442
B Width [opened]		mm	2,027
C Height [closed]		mm	2,147
D Width [closed]		mm	1,837
E Jaw width		mm	1,100
Min. self digging force [open point]		kgf	5,705
Body	Operating pressure	kgf/cm ²	280
	Oil flow rate	LPM	60-75
Rotation	Setting pressure	kgf/cm ²	120
	Oil flow rate	LPM	13-17
	Revolving speed	RPM	5-7
Excavator class		ton	25-32



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** The weight includes an average-sized mounting bracket. The attachment weight may vary based on the mounting configuration and chosen options.



DMV series		-	DMV50	DMV140	DMV230	DMV300
Max. impulse force		ton	2.3	3.7	7.5	11.0
Weight		kg	342	624	850	1,282
Compact area	Width	mm	450	650	750	900
	Length	mm	700	750	1,000	1,200
Oil flow rate		LPM	30-55	90-110	130-170	180-250
Max. cycle per minute		RPM	2,500	2,500	2,200	2,200
Operating pressure		kgf/cm ²	100-140	120-160	130-180	140-180
Excavator class		ton	2-7	8-15	15-22	25-47

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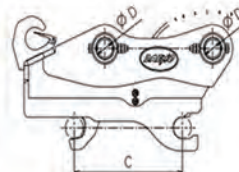
MANUAL LOCKING QUICK COUPLER



Push type



Pull type



DMQ series	-	DMQ16	DMQ27	DMQ35	DMQ50	DMQ80	DMQ140	DMQ170
Type	-	Push	Push	Push	Push	Push	Push	Push
Operating weight	kg	31	38	40	74	94	180	352
Setting pressure	kgf/cm ²	40-210	40-210	40-210	40-210	40-320	40-380	40-380
Oil flow rate	LPM	10-20	10-20	10-20	10-20	10-20	10-20	10-20
D I Pin diameter	mm	30	35	40	45	55	65	70
C I Range of center	mm	140-161	175-210	195-225	265-293	285-328	385-448	400-450
Excavator class	ton	1.6-1.7	2.7	3.5	5	8	14	17

DMQ series	-	DMQ230	DMQ290	DMQ360	DMQ450	DMQ500	DMQ800
Type	-	Push	Pull	Pull	Pull	Pull	Pull
Operating weight	kg	302	580	709	695	742	1,126
Setting pressure	kgf/cm ²	40-380	40-380	40-380	40-380	40-380	40-380
Oil flow rate	LPM	10-20	10-20	10-20	10-20	10-20	10-20
D I Pin diameter	mm	80	90	100	100	120	130
C I Range of center	mm	455-510	505-530	540-560	567-590	560-580	720-725
Excavator class	ton	21	25-30	32-36	45-48	50-52	80

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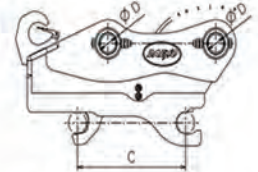
AUTOMATIC LOCKING QUICK COUPLER (TRIPLE SAFETY)



TS type



TSS type



DMQ-TS series	-	DMQ16TS	DMQ27TS	DMQ35TS	DMQ50TS	DMQ80TS	DMQ140TS	DMQ140TSS	DMQ170TS
Operating weight	kg	29	38	42	69	92	156	190	255
Setting pressure	kgf/cm ²	40-210	40-210	40-210	40-210	40-320	40-380	40-380	40-380
Oil flow rate	LPM	10-20	10-20	10-20	10-20	10-20	10-20	10-20	10-20
D Pin diameter	mm	30	35	40	45	55	65	65	70
C Range of center	mm	140-166	175-210	200-235	285-328	290-355	390-475	375-430	410-510
C Max. range of center	mm	-	-	-	258-328	275-355	355-475	-	380-510
Excavator class	ton	1.6-1.7	2.7	3.5	5	8	14	14	17

DMQ-TS series	-	DMQ170TSS	DMQ230TS	DMQ230TSS	DMQ290TSS	DMQ360TSS	DMQ450TSS	DMQ500TSS
Operating weight	kg	286	285	318	580	729	828	865
Setting pressure	kgf/cm ²	40-380	40-380	40-380	40-380	40-380	40-380	40-380
Oil flow rate	LPM	10-20	10-20	10-20	10-20	10-20	10-20	10-20
D Pin diameter	mm	70	80	80	90	100	110	120
C Range of center	mm	400-450	460-500	421-504	500-570	516-595	535-600	560-625
C Max.range of center	mm	-	380-500	-	-	-	-	-
Excavator class	ton	17	21	21	25-30	32-48	42-45	50-52

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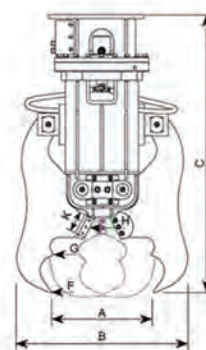
MINI ATTACHMENTS

MINI CRUSHER [1 CYLINDER]

MINI CRUSHER	-	DMC10	DMC20	DMC30
Rotating type	-	Free		
Weight	kg	105	180	370
A Jaw opening	mm	280	360	430
B Width	mm	568	688	767
C Overall length	mm	820	973	1,230
F Crushing force [tip]	ton	18.6	20.3	26.5
G Crushing force [mid]	ton	29.5	30.6	37.4
H Cutting force	ton	51.1	59.0	79.6
K Blade length	mm	75	100	100
Cycle time [open/close]	sec	5.6 / 11.7	3.6 / 8.0	3.3 / 7.1
System pressure	kgf/cm ²	280	280	280
Oil flow rate	LPM	10-35	15-45	30-75
Excavator class	ton	0.7-2.0	1.5-3.0	2.5-5.0

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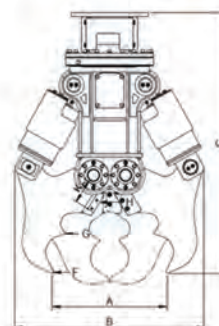


MINI MULTI-PROCESSOR [2 CYLINDERS]

MINI MULTI-PROCESSOR	-	DMP30CM	DMP50CM	DMP50SM
		Crusher	Crusher	Shear
Rotating type	-	Free	Hydraulic	
Weight	kg	360	580	620
A Jaw opening	mm	490	610	310
B Width	mm	777	1,000	1,000
C Overall length	mm	1,140	1,360	1,363
F Crushing force [tip]	ton	17.7	29.5	38.3
G Crushing force [mid]	ton	28.5	48.2	76.7
H Cutting force	ton	67.9	113.2	148.5
K Blade length	mm	100	125	75/150/53/65
Cycle time [open/close]	sec	3.5 / 2.0	5.2 / 3.0	5.2 / 3.0
System pressure	kgf/cm ²	280	300	
Oil flow rate	LPM	30-75	50-90	
Excavator class	ton	2.5-5.0	4.5-8.0	

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MINI SHEAR



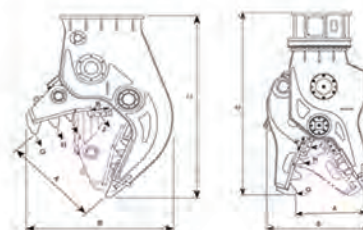
MINI SHEAR	-	DMS20	DMS30	DMS40	DMS50	DMS50D	DMSS50
		Non-guide type				Demolition	Guide type
Rotating type	-	Free			Hydraulic		
Weight	kg	210	290	400	510	540	490
A Jaw opening	mm	205	230	270	290	432	258
B Width	mm	507	563	710	720	790	616
C Overall length	mm	960	1,127	1,241	1,356	1,357	1,628
G Cutting force [mid]	ton	44	43	55	69	50	65
H Cutting force [inner]	ton	100	108	165	167	78	139
J Blade length	mm	100	125	125	150	247	120
K Blade length	mm	125	150	-	200	-	145
Cycle time [open/close]	sec	2.8 / 5.7	2.4 / 4.8	3.9 / 8.3	2.9 / 6.2	2.9 / 6.2	3.0 / 6.6
System pressure	kgf/cm ²	280	280	280	300	300	300
Oil flow rate	LPM	15-35	30-60	35-90	50-90	50-90	50-90
Excavator class	ton	2.0-3.5	2.5-5.0	3.5-8.0	4.5-8.0	4.5-8.0	4.5-8.0

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MINI PULVERIZER

MINI PULVERIZER	-	DMC51	DMC81	DRP50
Rotating type	-	Fixed		Hydraulic
Weight	kg	580	650	550
A Jaw opening	mm	745	725	508
B Width	mm	1,048	1,057	760
C Overall length	mm	1,545	1,604	1,370
G Crushing force [tip]	ton	21.6	24.5	21.0
H Crushing force [mid]	ton	33.4	38.3	36.0
J Cutting force	ton	71.8	95.4	64.1
K Blade length	mm	100	100	100
Cycle time [open/close]	sec	3.7 / 6.2	2.3 / 4.5	2.2 / 2.3
System pressure	kgf/cm ²	270	300	300
Oil flow rate	LPM	50-90	60-130	50-90
Excavator class	ton	4.5-7.0	5.5-10.0	4.5-8.0

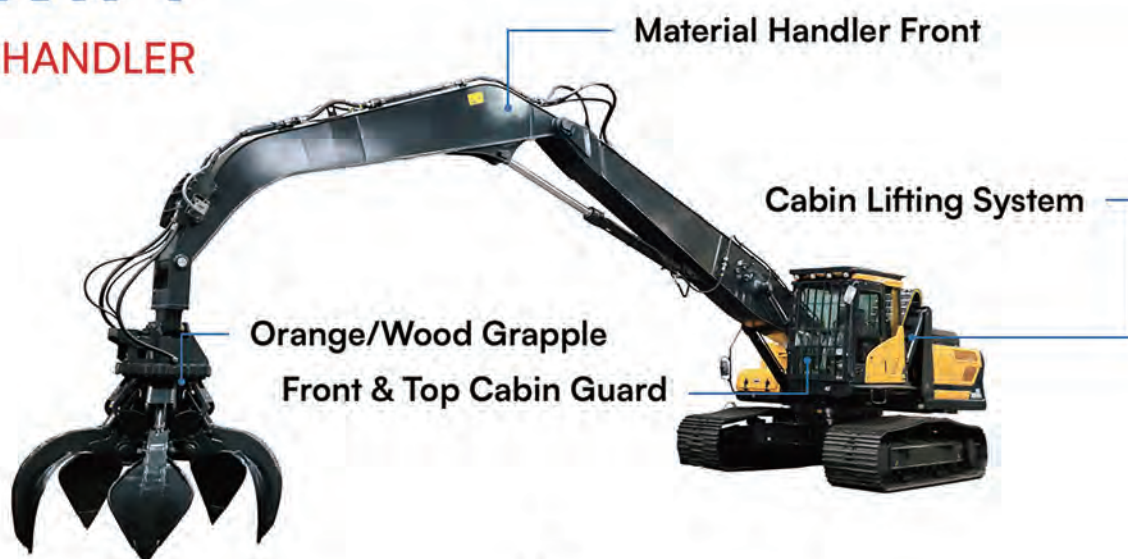


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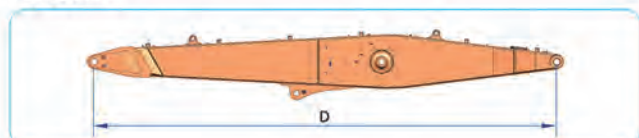
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DMMH

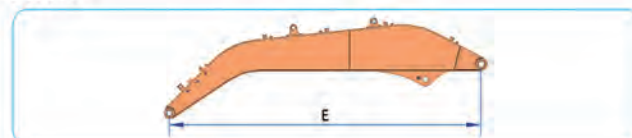
MATERIAL HANDLER



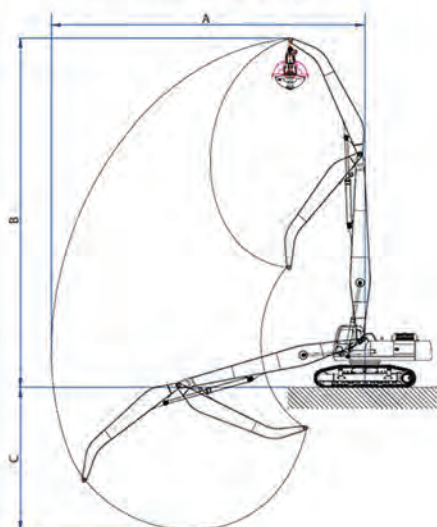
Boom



Arm



Working range

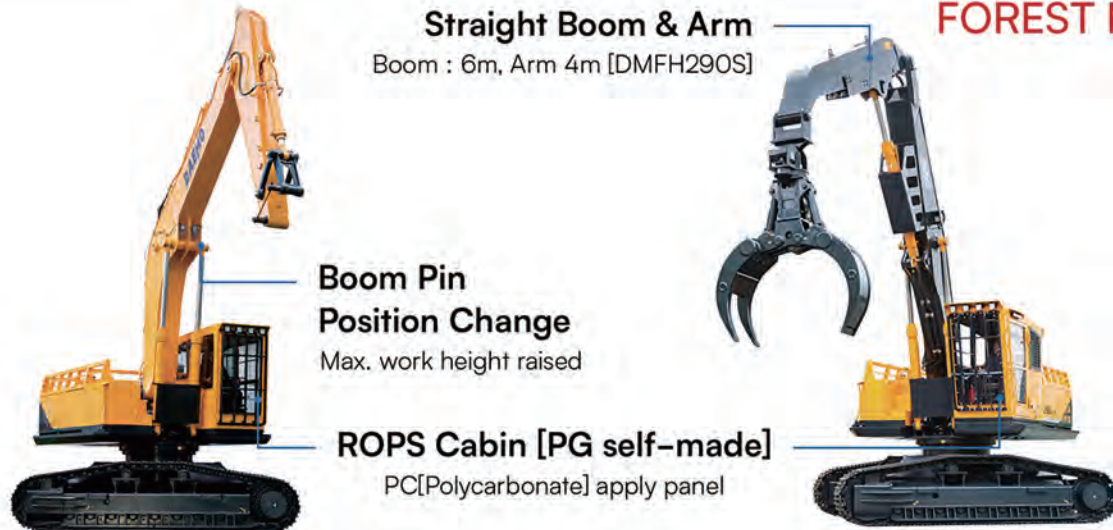


Straight front [option]



DMMH series	-	Wheel					Crawler				
		DMMH 2140	DMMH 2200	DMMH 2140	DMMH 2210	DMMH 2290	DMMH 2320	DMMH 2360	DMMH 2480	DMMH 2520	
Excavator class	ton	14-20	20-27	14-20	21-25	27-32	32-35	36-40	40-50	50-55	50-55
A Max. reach	mm	9,060	11,000	9,060	11,100	13,060	13,680	14,360	16,800	14,650	16,800
B Max. height	mm	10,630	12,670	10,320	12,500	14,520	15,030	15,810	18,300	16,500	18,505
C Max. depth	mm	4,150	4,670	4,460	4,800	6,250	6,420	6,730	6,920	5,340	6,715
D Boom length	mm	5,550	6,500	5,550	6,500	7,800	7,800	8,600	10,000	9,000	10,000
E Arm length	mm	3,850	4,500	3,850	4,500	5,400	6,050	6,050	7,100	6,000	7,100

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DMFH series	-	DMFH250	DMFH250S	DMFH290	DMFH290S	DMFH320	DMFH320S
Excavator class	ton	25	25	29	29	32	32
Max. height	mm	9,942	10,850	10,540	11,290	10,968	11,400
Max. range	mm	8,761	9,000	9,332	9,500	9,476	9,800
Max. depth	mm	3,752	3,210	4,120	3,541	3,638	3,600

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CABIN OPTIONS

Elevating Cabin Option [Hyd. Control]

Suitable height for elevating cabin of material handler.

- Cabin structure that can rise up to 2.0m and 2.5m.
- Safety valve installation: Cabin can be lowered in case of inoperability.
- Using two elevating cylinders



Crawler excavator



Wheel excavator

Cabin Riser Option [Fixed Type]

3 type height, reinforced fixed cabin riser with internal reinforcement.

- Fixed cabin riser with height of 1.2, 1.6, 1.8m
- Front and side catwalks for windshield cleaning and maintenance.
- Stability is secured by using a square pipe (4t) in the main structure part.
- Electro-hydraulic pump and cylinder for tilt during transportation. (Option)



Crawler excavator



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