

CATÁLOGO COMPLETO



DE BIVALVAS

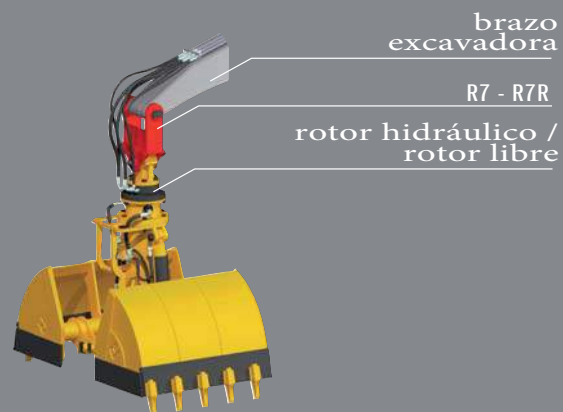
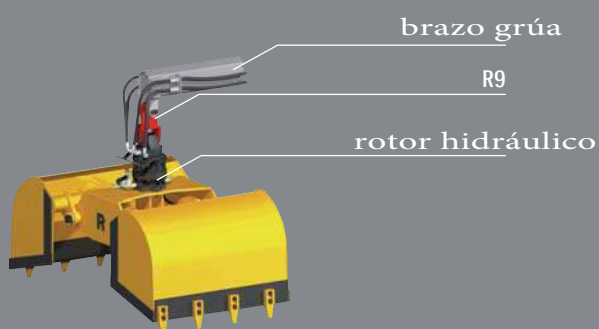
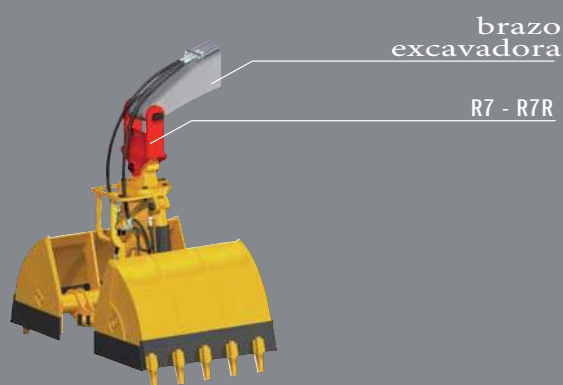
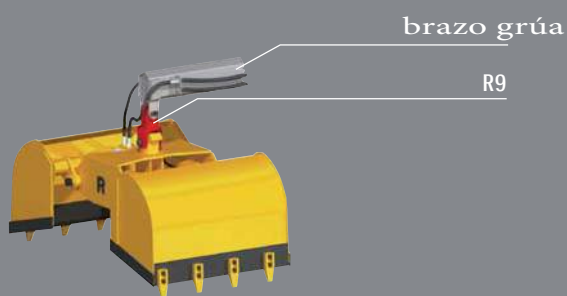
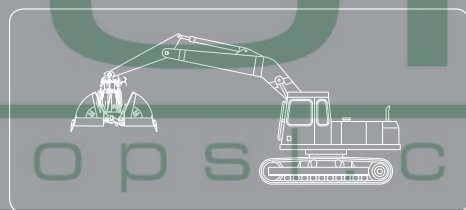
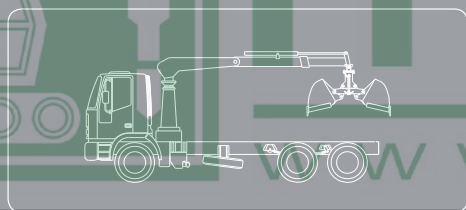


GRUPO IMOP

Las bivalvas son un acople de equipamiento hidráulico disponible en dos categorías principales: para cavar, con cilindros verticales y con un perfil diseñado para una amplia penetrador, o para cargar: con cilindros horizontales para que se reduzca la altura, y su diseño geométrico permita un llenado máximo. La versión de carga es usada para movimiento de tierras, arena, grava, barro, cereales, fertilizante, desechos industriales y agrícolas, minerales, etc. Todos los modelos pueden ser distribuidos con o sin dientes y equipados con rotor hidráulico. El acero y los cilindros están hechos de una calidad superior y de materiales duraderos, mientras que las cuchillas, que son objeto de abrasión, son resistentes a la oxidación con acero HB400/500. El resto está diseñado con acero especial con tratamiento de calor para endurecer, así como para asegurar una larga vida incluso en las peores condiciones y con poca lubricación.


- Grupo IMOP

EJEMPLOS DE APLICACIÓN



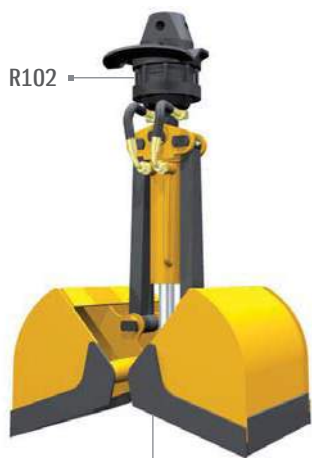
BIVALVA EXCAVACIÓN, CARGA Y MATERIALES DIVERSOS

ESQUEMA DE USO



Bivalva	Gancho	Rotor libre	Rotor hidráulico	Peso excavadora
R30/80 - 110	R9	***	R102	1.5 - 2.5
R41/145 - 155	R9	***	R102	2 - 3
R30/125 - 140 - 160 - 180	R9	***	R103 - R104	3 - 6
R30/240 - 260 - 290	R9	***	R103 - R104	4 - 7
R74/200 - 250 - 300 - 400 - 500	R9	***	R103 - R104 - R105	4 - 7
R74/200AF - 250AF - 300AF - 400AF - 500AF	R9	***	R103 - R104 - R105	4 - 7
R75/300 - 400 - 500 - 600	R9	***	R103 - R104 - R105	4 - 7
R40/100	R9 - R7	***	R05 - R105 - R105H - R1G	7 - 14
R41/300 - 400 - 500	R9 - R7	***	R05 - R105H - R1G	6 - 12
R30/340 - 360 - 380	R9 - R7	R2	R05 - R105 - R105H - R1G	6 - 14
R31/400 - 600 - 800	R7	R2 - R2IR10	R3IR - R1G	9 - 18
R41/700 - 1000 - 1200	R7 - R7R	R2 - R2A - R2IR10	R3IR - R1G - R4G	12 - 20
R32/500 - 600 - 700 - 800	R7 - R7R	R2A - R2IR10	R3IR - R1G - R4G	14 - 22
R40/1200 - 1500 - 1700	R7 - R7R	R2A - R2BIR20	R3BIR - R4G	18 - 26
R34/800 - 1000 - 1300 - 1500	R7 - R7R	R2A - R2BIR20	R3BIR - R4G	20 - 32
R34/1000C - 1300C - 1500C	R7 - R7R	R2A - R2BIR20	R3BIR - R4G	22 - 32
R35/1350 - 1500 - 1700	R7R	R2C	R3C - R5G	30 - 50
R42/3000H - 4000H - 5000H	R7R	R2C (only 3000)	R3C (only 3000) - R5G	35 - 50
R43/5000H - 6000H - 7000H - 8000H	R7R	***	R5G	35 - 50
30 Ø800 - Ø1000	R7	R2 - R2IR10	R3IR - R1G	8 - 16
R32 Ø1200 - Ø1400	R7	R2A - R2IR10	R3IR	14 - 22

> R30/80
> R30/110



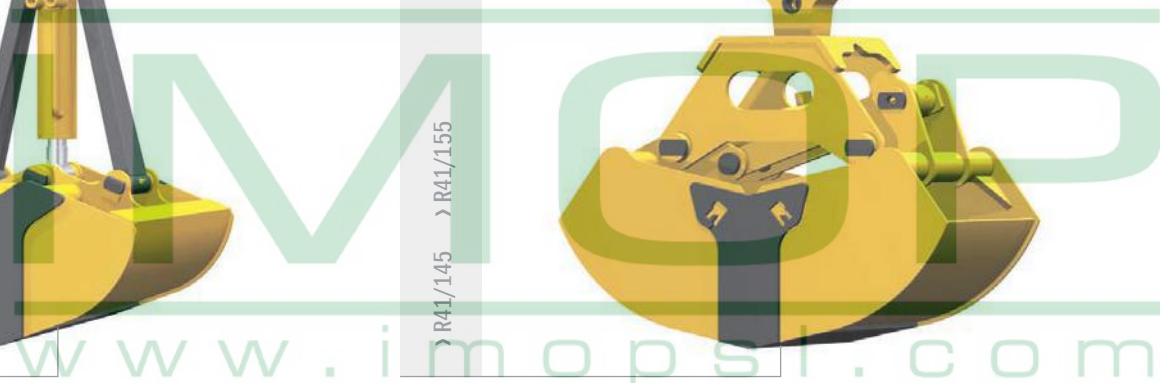
> R41/145CD
> R41/155CD



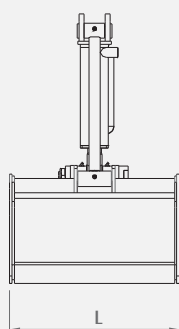
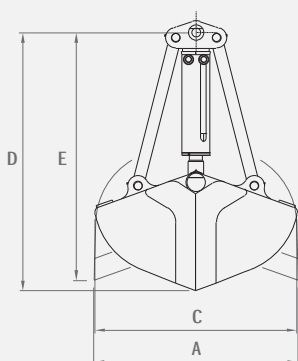
> R30



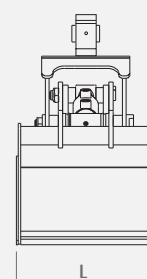
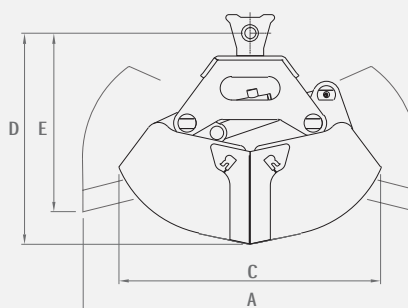
> R41/145
> R41/155



> R30



> R41



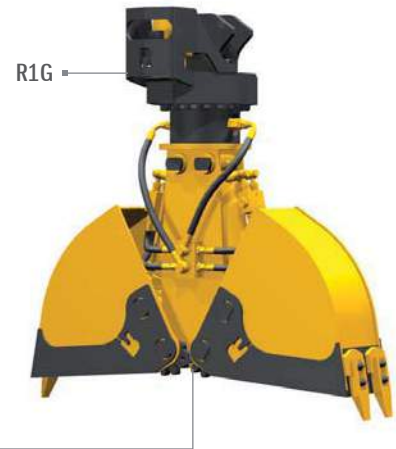
Modelo	Capacidad	Peso	Presión	Aceite	Fuerza	Dimensiones				
	dm ³	kg	bar	l/min	Kg	A	C	D	E	L
R30/80	30	65	280	30	2030	600	595	760	730	300
R30/110	50	80	280	30	2030	600	595	760	730	500
R41/145	60	110	280	20	930	990	780	630	530	410
R41/155	95	130	280	20	930	990	780	630	530	610

> R30/125 > R30/140 > R30/160 > R30/180

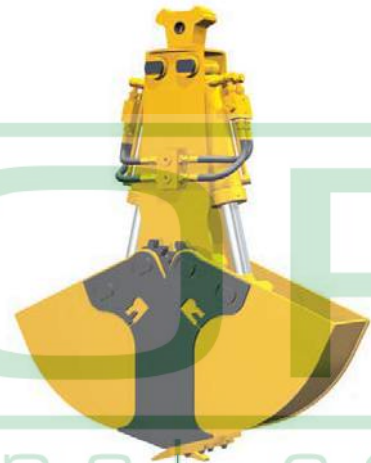


R103A

> R40/100

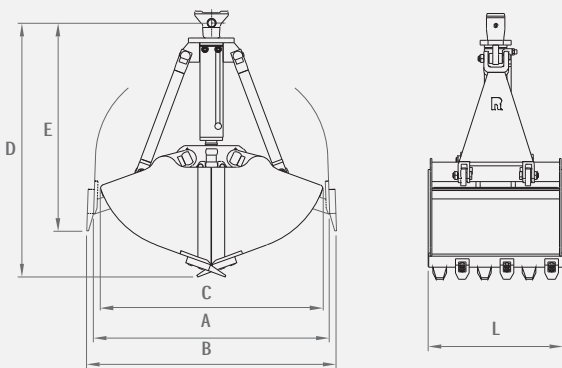


R1G

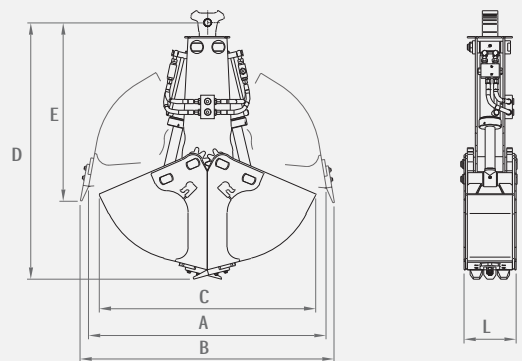


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> R30

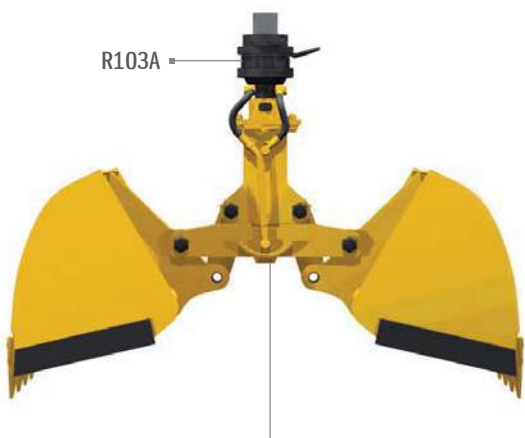


> R40

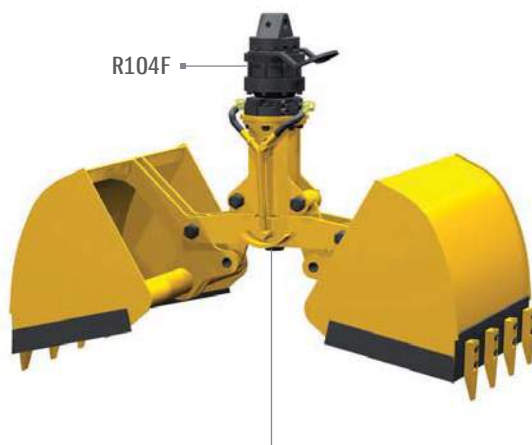


Modelo	Capacidad dm ³	Peso kg	Presión bar	Aceite l/min	Fuerza Kg	Dimensiones					
						A	B	C	D	E	L
R30/125	70	170	280	70	2800	1080	1140	1020	1160	1220	260
R30/140	110	190	280	70	2800	1080	1140	1020	1160	1220	410
R30/160	170	230	280	70	2800	1080	1140	1020	1160	1220	610
R30/180	230	260	280	70	2800	1080	1140	1020	1160	1220	810
R40/100	100	250	250	90	4150	1200	1300	1100	1300	900	270

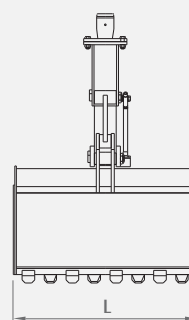
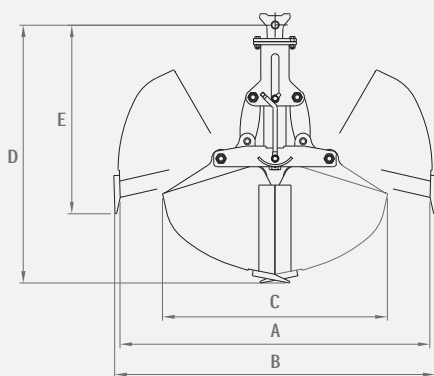
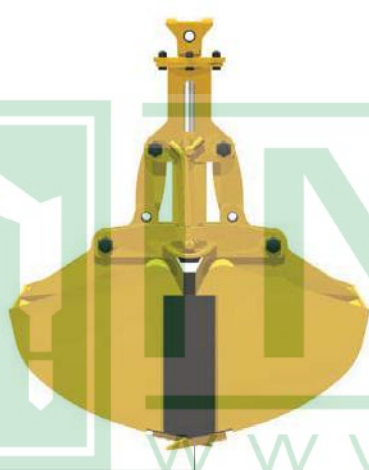
> R30



R103A



R104F

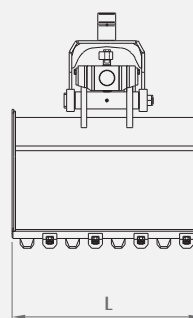
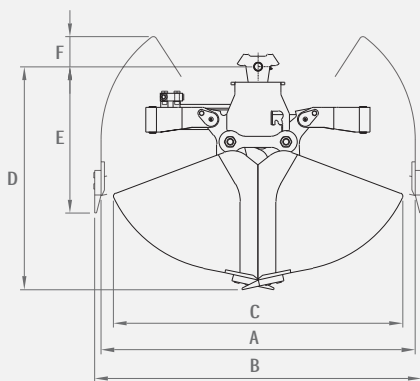
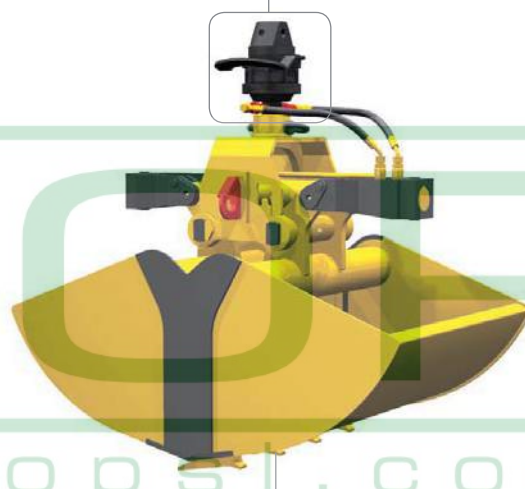
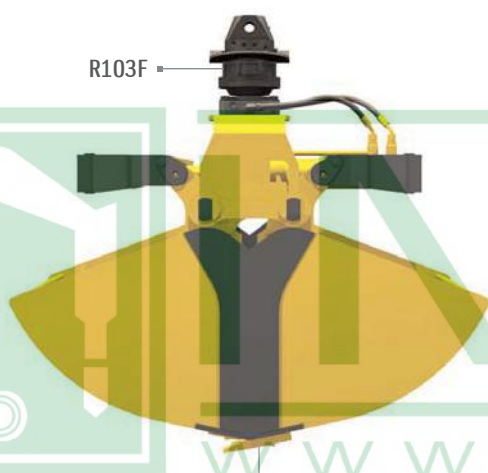


Modelo	Capacidad	Peso	Presión	Aceite	Fuerza	Dimensiones					
	dm ³	kg	bar	l/min	Kg	A	B	C	D	E	L
R30/240	130	210	280	50	1730	1550	1600	1120	1290	940	400
R30/260	215	260	280	50	1730	1550	1600	1120	1290	940	670
R30/290	300	300	280	50	1730	1550	1600	1120	1290	940	915

> R74



R103F

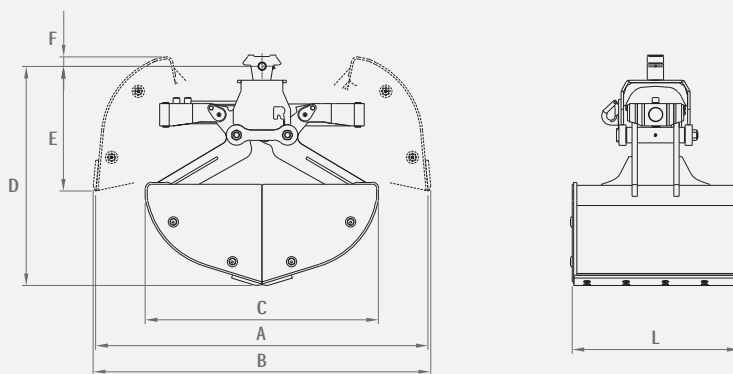
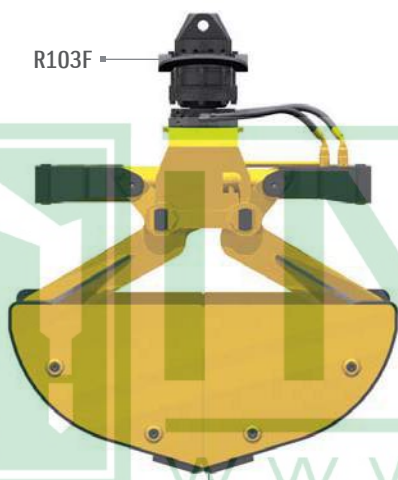


Modelo	Capacidad	Peso	Presión	Aceite	Fuerza	Dimensiones						
	dm ³	kg	bar	l/min	Kg	A	B	C	D	E	F	L
R74/200	200	280	300	70	2470	1400	1460	1300	990	650	135	450
R74/250	250	295	300	70	2470	1400	1460	1300	990	650	135	550
R74/300	300	310	300	70	2470	1400	1460	1300	990	650	135	650
R74/400	400	340	300	70	2470	1400	1460	1300	990	650	135	850
R74/500	500	370	300	70	2470	1400	1460	1300	990	650	135	1000

> R74AF

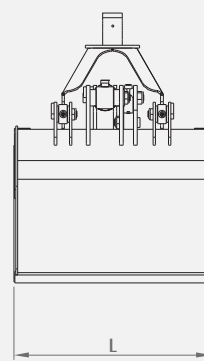
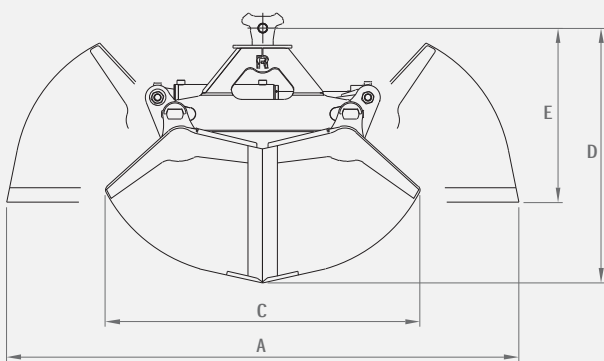
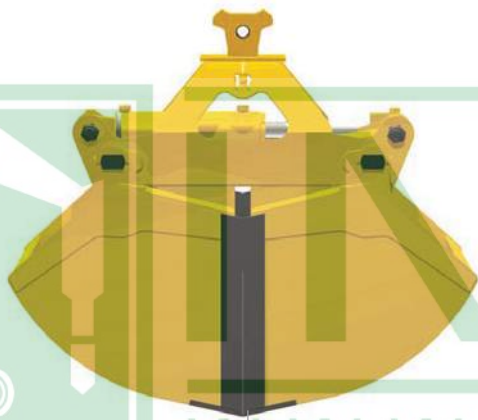
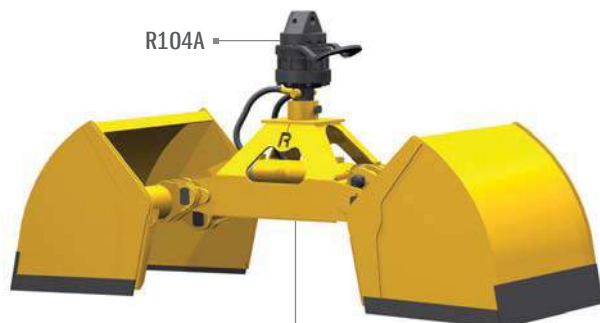


R103F



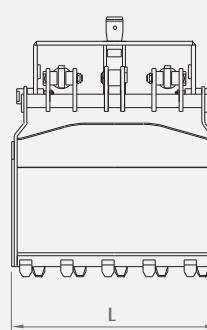
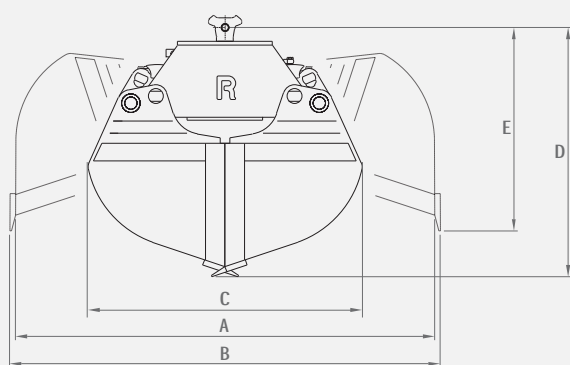
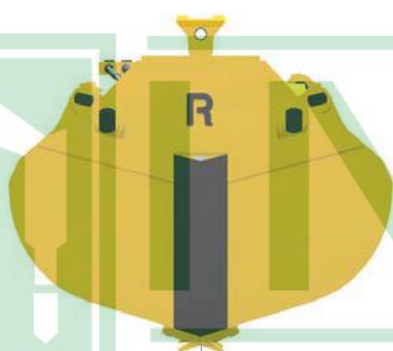
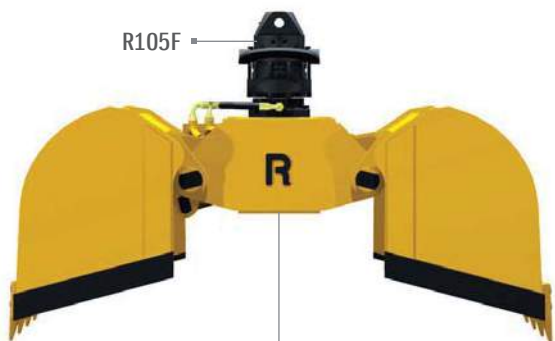
Modelo	Capacidad	Peso	Presión	Aceite	Fuerza	Dimensiones						
						dm ³	kg	bar	l/min	Kg	A	B
R74/200 AF	200	310	300	70	2350	1630	1655	1150	1075	610	50	420
R74/250 AF	250	325	300	70	2350	1630	1655	1150	1075	610	50	520
R74/300 AF	300	340	300	70	2350	1630	1655	1150	1075	610	50	620
R74/400 AF	400	370	300	70	2350	1630	1655	1150	1075	610	50	820
R74/500 AF	500	400	300	70	2350	1630	1655	1150	1075	610	50	1020

> R75



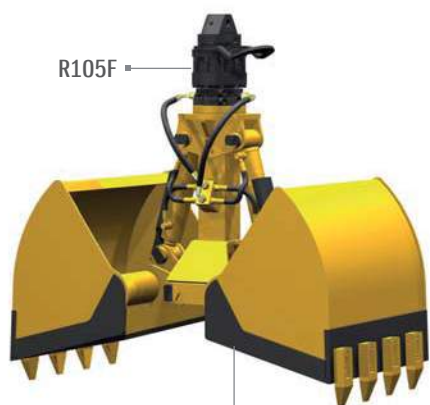
Modelo	Capacidad dm ³	Peso kg	Presión bar	Aceite l/min	Fuerza Kg	Dimensiones				
						A	C	D	E	L
R75/300	300	280	280	70	2050	2100	1300	1060	735	500
R75/400	400	305	280	70	2050	2100	1300	1060	735	650
R75/500	500	330	280	70	2050	2100	1300	1060	735	800
R75/600	600	365	280	70	2050	2100	1300	1060	735	1000

> R41



Modelo	Capacidad	Peso	Presión	Aceite	Fuerza	Dimensiones					
	dm ³	kg	bar	l/min	Kg	A	B	C	D	E	L
R41/300	280	330	280	40	1975	1650	1740	1140	940	780	590
R41/400	380	430	280	80	3950	1650	1740	1140	940	780	825
R41/500	480	465	280	80	3950	1650	1740	1140	940	780	1020
R41/700	500	680	280	100	4400	1990	2070	1270	1230	1070	840
R41/1000	750	830	280	100	4060	2140	2220	1400	1320	1100	1020
R41/1200	900	910	280	100	4060	2140	2220	1400	1320	1100	1250

> R30/340
> R30/360
> R30/380

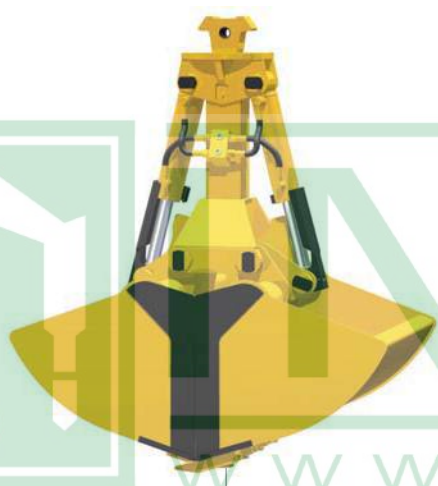


R105F

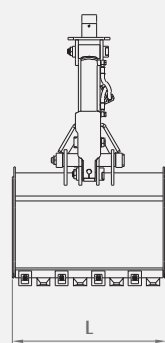
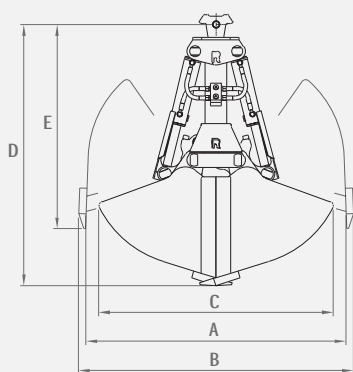
> R30Ø800
> R30Ø1000



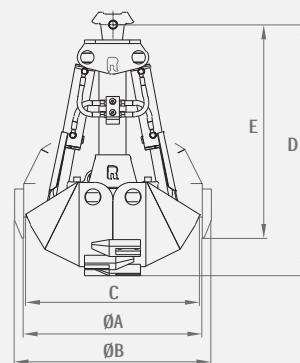
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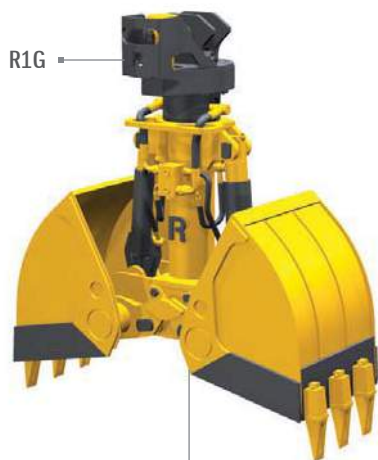
> R30



> R30Ø



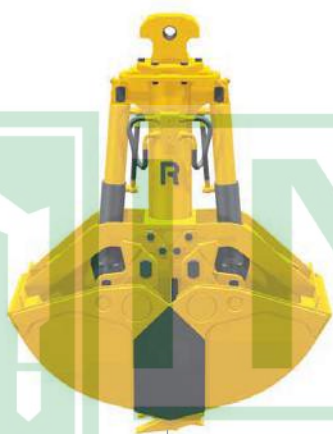
Modelo	Capacidad	Peso	Presión	Aceite	Fuerza	Dimensiones					
	dm ³	kg	bar	l/min	Kg	A	B	C	D	E	L
R30/340	180	340	300	60	3200	1420	1500	1280	1440	1130	440
R30/360	260	380	300	60	3200	1420	1500	1280	1440	1130	640
R30/380	340	420	300	60	3200	1420	1500	1280	1440	1130	840
R30Ø800	90	350	300	60	5900	800	880	780	1130	970	
R30Ø1000	140	420	300	60	4500	1000	1080	950	1230	970	



> R31F



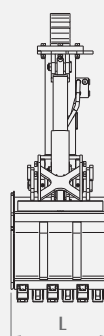
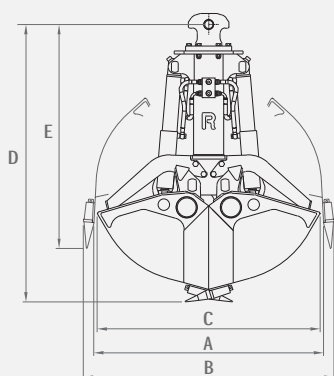
> R31F



> R31F



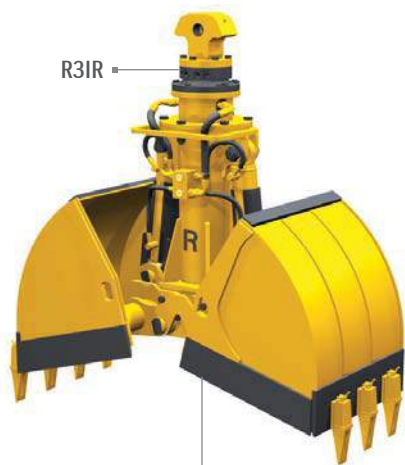
> R31F



Modelo	Capacidad	Peso	Presión	Aceite	Fuerza	Dimensiones					
	dm ³	kg	bar	l/min	Kg	A	B	C	D	E	L
R31F400	170	530	300	90	4350	1400	1530	1360	1670	1340	400
R31/400	170	550	300	90	4350	1400	1530	1360	1670	1340	400
R31F600	270	580	300	90	4350	1400	1530	1360	1670	1340	600
R31/600	270	600	300	90	4350	1400	1530	1360	1670	1340	600
R31F800	370	630	300	90	4350	1400	1530	1360	1670	1340	800
R31/800	370	650	300	90	4350	1400	1530	1360	1670	1340	800

BIVALVA EXCAVACIÓN, CARGA Y MATERIALES DIVERSOS

> R32/500 > R32/600 > R32/700 > R32/800

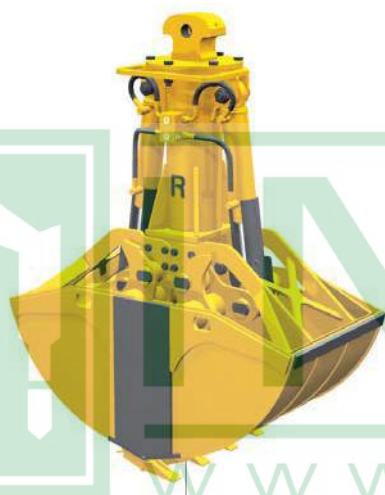


R3IR

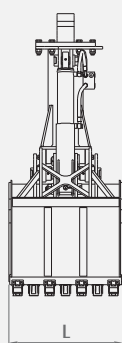
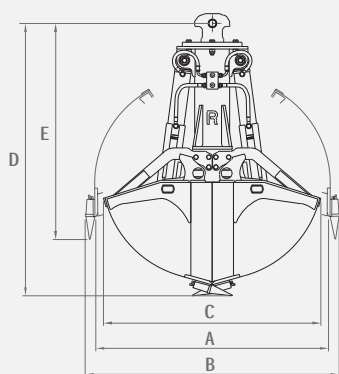
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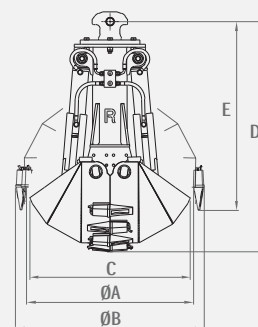
R4G



> R32

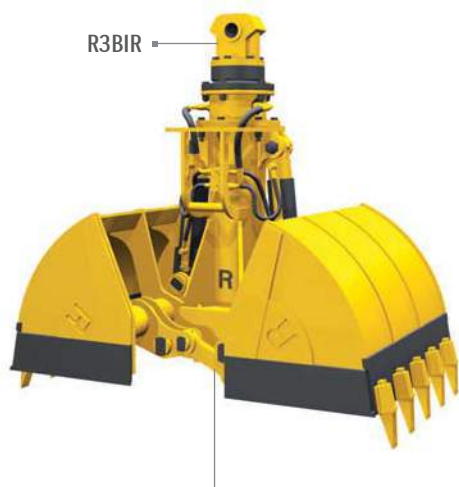


> R32Ø

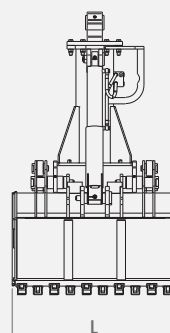
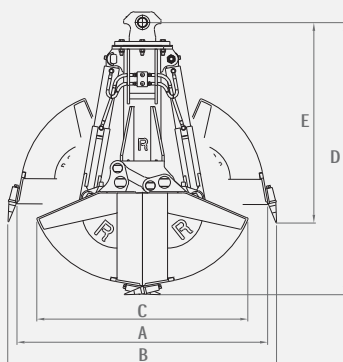
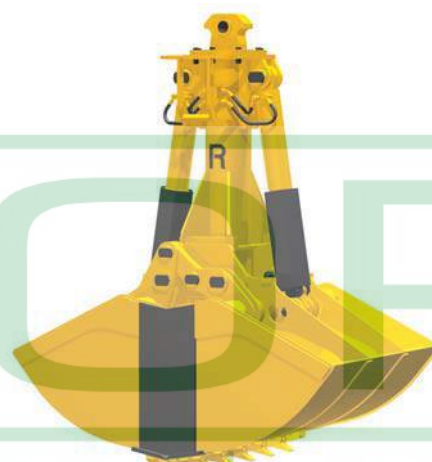
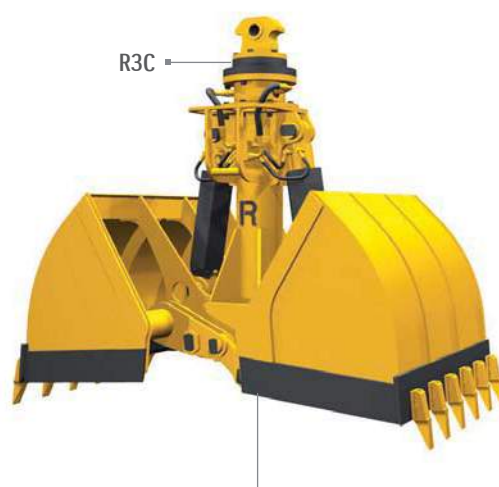


Modelo	Capacidad	Peso	Presión	Aceite	Fuerza	Dimensiones					
						dm ³	kg	bar	l/min	Kg	A
R32/500	315	775	300	120	5920	1650	1780	1510	1910	1500	500
R32/600	385	800	300	120	5920	1650	1780	1510	1910	1500	600
R32/700	455	825	300	120	5920	1650	1780	1510	1910	1500	700
R32/800	525	850	300	120	5920	1650	1780	1510	1910	1500	800
R32Ø1200	220	830	300	120	9150	1200	1330	1070	1610	1300	
R32Ø1400	390	950	300	120	7650	1400	1530	1270	1710	1300	

> R34



> R35

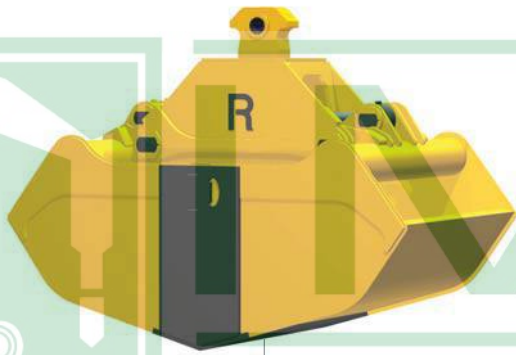
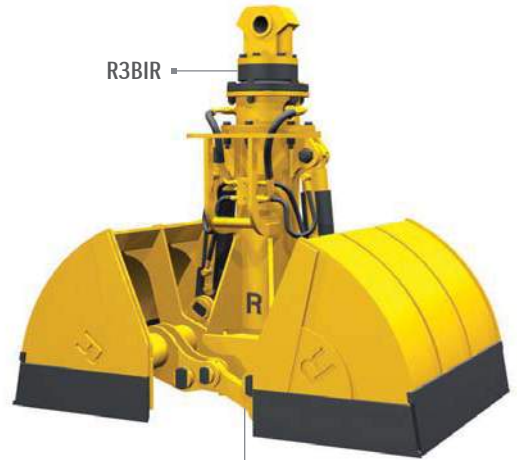


Modelo	Capacidad	Peso	Presión	Aceite	Fuerza	Dimensiones					
						dm ³	kg	bar	l/min	Kg	A
R34/800	700	1200	300	160	8000	2000	2140	1680	2130	1570	800
R34/1000	880	1320	300	160	8000	2000	2140	1680	2130	1570	1000
R34/1300	1150	1440	300	160	8000	2000	2140	1680	2130	1570	1300
R34/1500	1325	1550	300	160	8000	2000	2140	1680	2130	1570	1500
R35/1350	1850	2550	300	260	11260	2570	2750	2310	2820	2060	1350
R35/1500	2150	2600	300	260	11260	2570	2750	2310	2820	2060	1500
R35/1700	2450	2650	300	260	11260	2570	2750	2310	2820	2060	1700

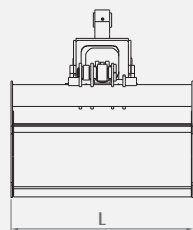
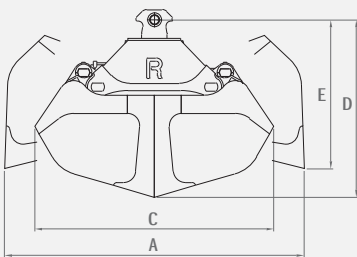
> R40



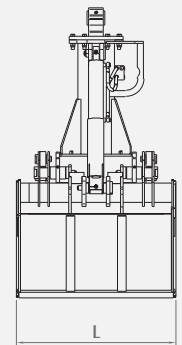
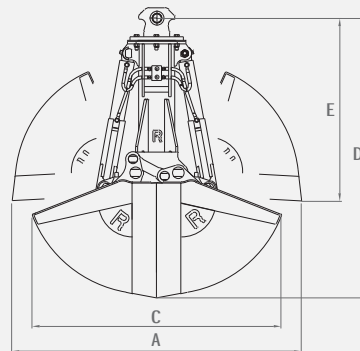
> R34C



> R40



> R34C



Modelo	Capacidad	Peso	Presión	Aceite	Fuerza	Dimensiones				
	dm ³	kg	bar	l/min	Kg	A	C	D	E	L
R40/1200	1260	1210	300	100	4760	2460	1960	1300	1070	1200
R40/1500	1580	1345	300	100	4760	2460	1960	1300	1070	1500
R40/1700	1800	1420	300	100	4760	2460	1960	1300	1070	1700
R34/1000C	1330	1320	300	160	6500	2400	2040	2270	1420	1000
R34/1300C	1750	1440	300	160	6500	2400	2040	2270	1420	1300
R34/1500C	2000	1520	300	160	6500	2400	2040	2270	1420	1500

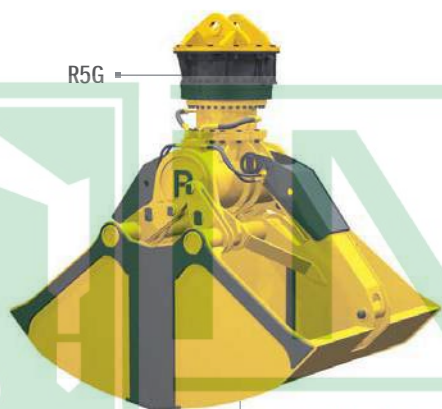
> R42H



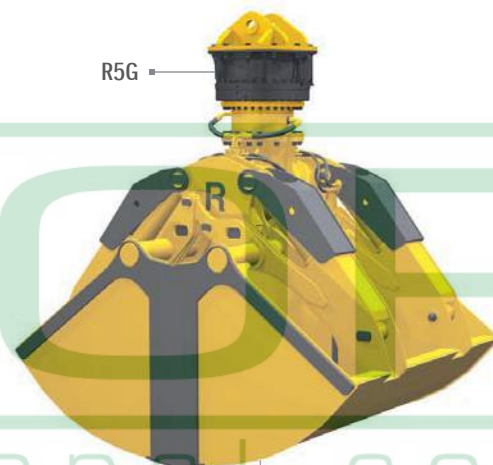
> R43H



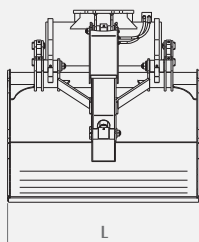
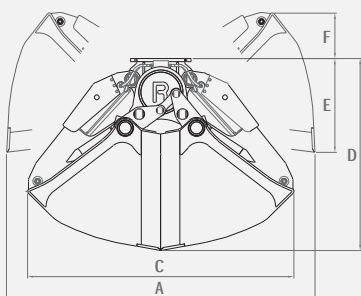
R5G



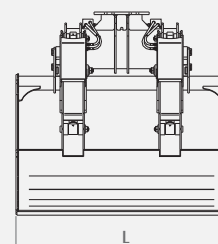
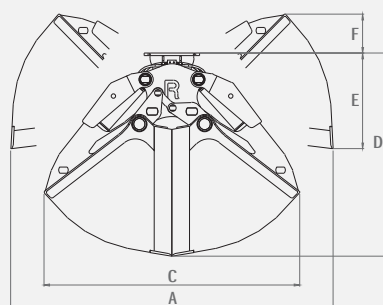
R5G



> R42H



> R43H



Modelo	Capacidad	Peso	Presión	Aceite	Fuerza	Dimensiones					
	dm ³	kg	bar	l/min	Kg	A	C	D	E	F	L
R42/3000H	3000	2800	320	190	9500	3200	2750	2000	980	480	1500
R42/4000H	4000	3100	320	190	9500	3200	2750	2000	980	480	2000
R42/5000H	5000	3250	320	190	9500	3200	2750	2000	980	480	2500
R43/5000H	5000	4300	300	320	15300	3660	2910	2310	1090	435	2000
R43/6000H	6000	4500	300	320	15300	3660	2910	2310	1090	435	2400
R43/7000H	7000	4700	300	320	15300	3660	2910	2310	1090	435	2800
R43/8000H	8000	4900	300	320	15300	3660	2910	2310	1090	435	3200

