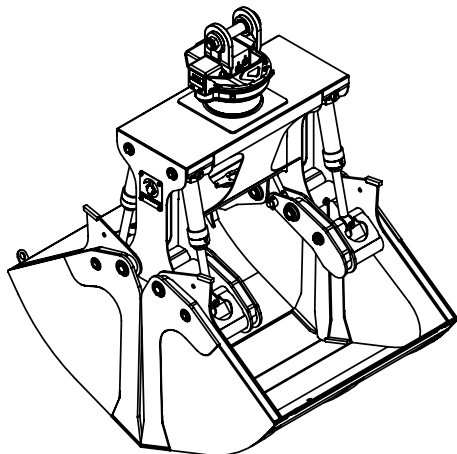


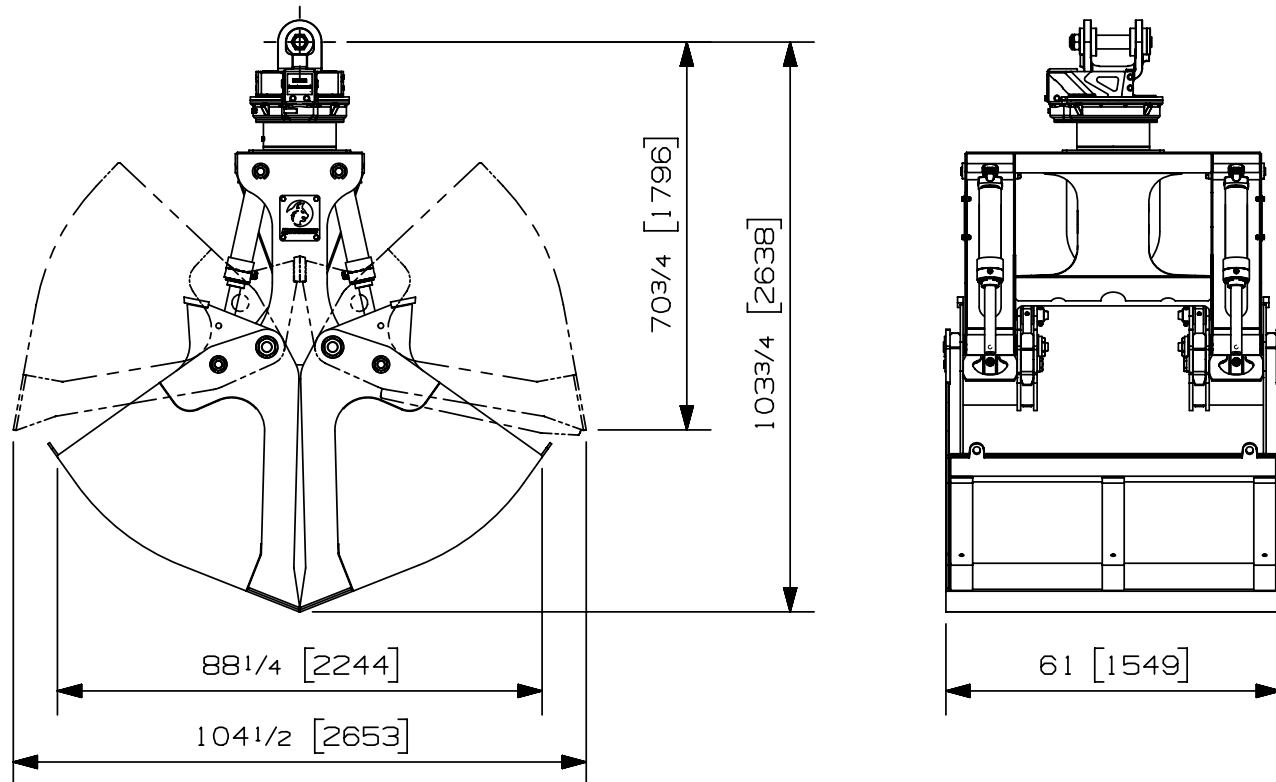


Max load:	n/a lb	n/a kg
Volume:	3.00 y ³	2.29 m ³
Area tip to tip:	- ft ²	- m ²
Rotator lifting capacity:	100000 lb	45359 kg
Torque at relief pressure:	22360 lb-in	2526 Nm
	1450 psi	100 bars
Weight:	4845 lb	2198 kg

Rotator	Maximum pressure: 5000 psi 345 bars	Recommended flow: 8 gpm 30 l/min
Rotator recommended flow will produce a speed of 20 rpm		

Cylinder	Diameter	Recommended pressure	Pressure range	Flow range	Lock valves
Standard	3 " (76 mm)	3500 psi (241 bars)	2500-4500 psi (172-310 bars)	24-36 gpm (91-136 l/min.)	no

Grapple cylinder maximum flow will theoretically produce a complete grapple open/close cycle in 4 seconds.



Options:

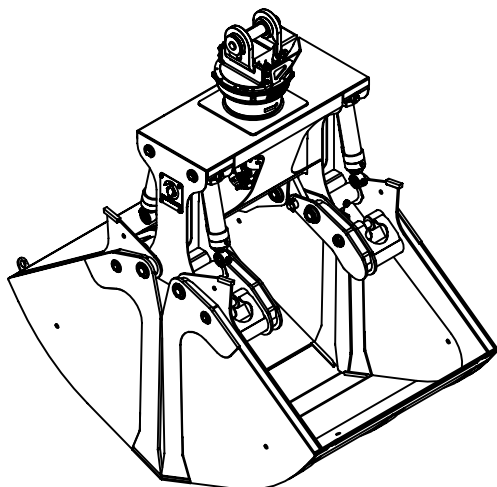
- Bolt-on cutting edges (270 lb / 120 kg)
-
-
-

web site: www.rotobec.com

email: rotobec@rotobec.com

Rotobec Inc.: Head office serving OEM's and Eastern Canada
Rotobec West: Branch serving Western Canada and Western USA
Rotobec USA: Branch serving Eastern and Central USA

Ph: (418) 383-3002 Fax: (418) 383-5334
 Ph: (250) 765-1161 Fax: (250) 765-0035
 Ph: (603) 444-2103 Fax: (603) 444-0327

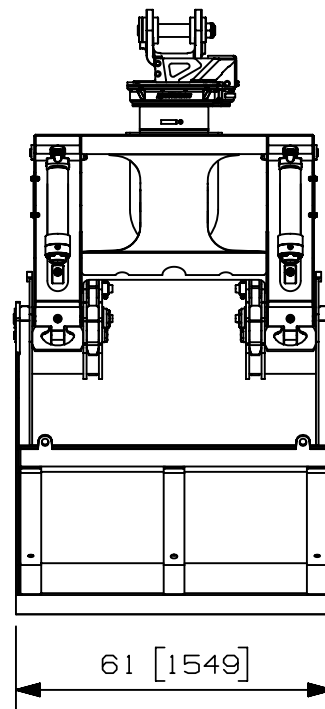
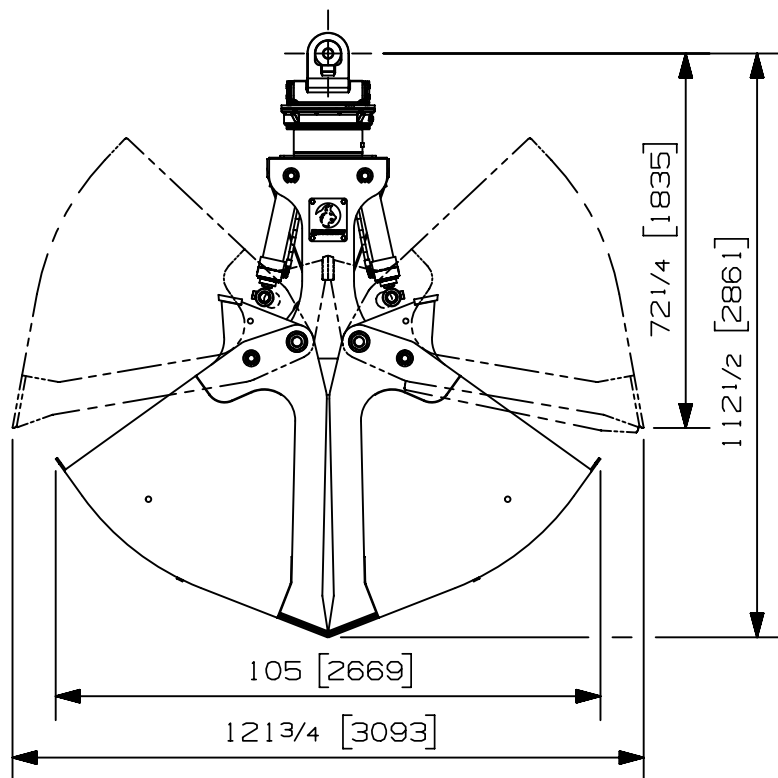


Max load:	- lb	- kg
Volume:	4.00 y ³	3.06 m ³
Area tip to tip:	- ft ²	- m ²
Rotator lifting capacity:	100000 lb	45359 kg
Torque at relief pressure:	22360 lb-in	2526 Nm
	1450 psi	100 bars
Weight:	5255 lb	2384 kg

Rotator	Maximum pressure: 5000 psi 345 bars	Recommended flow: 8 gpm 30 l/min
Rotator recommended flow will produce a maximum speed of 20 rpm		

Cylinder	Diameter	Recommended pressure	Pressure range	Flow range	Lock valves
Standard	3 " (76 mm)	3500 psi (241 bars)	2500 - 4500 psi (172-310 bars)	24 - 36 gpm (91-136 l/min.)	No

Grapple cylinder maximum flow will theoretically produce a complete grapple open/close cycle in 4 seconds.					
--	--	--	--	--	--



Options:

-
-
-
-

web site: www.rotobec.com

email: rotobec@rotobec.com

Rotobec Inc.: Head office serving OEM's and Eastern Canada
Rotobec West: Branch serving Western Canada and Western USA
Rotobec USA: Branch serving Eastern and Central USA

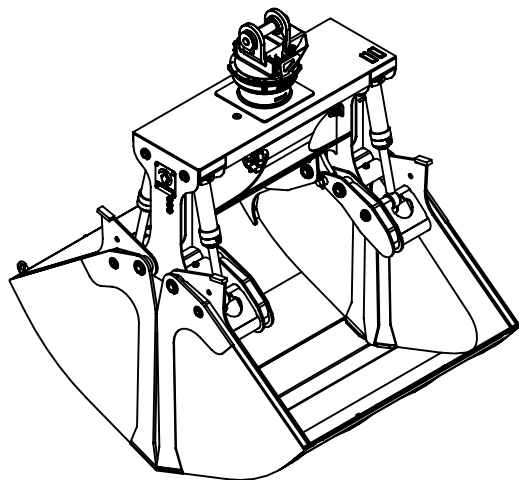
Ph: (418) 383-3002 Fax: (418) 383-5334
 Ph: (250) 765-1161 Fax: (250) 765-0035
 Ph: (603) 444-2103 Fax: (603) 444-0327

We reserve the right to change specifications and to improve our products without notice or obligation.

07001-1618
 01/02/2022 **D.L.**

Clamshell Bucket

CSB600L RT-1004

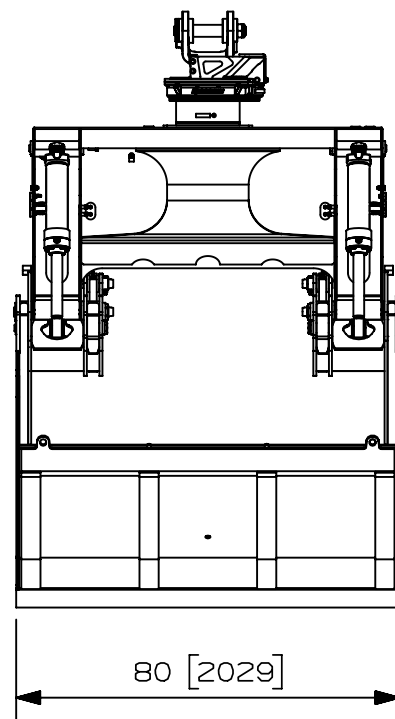
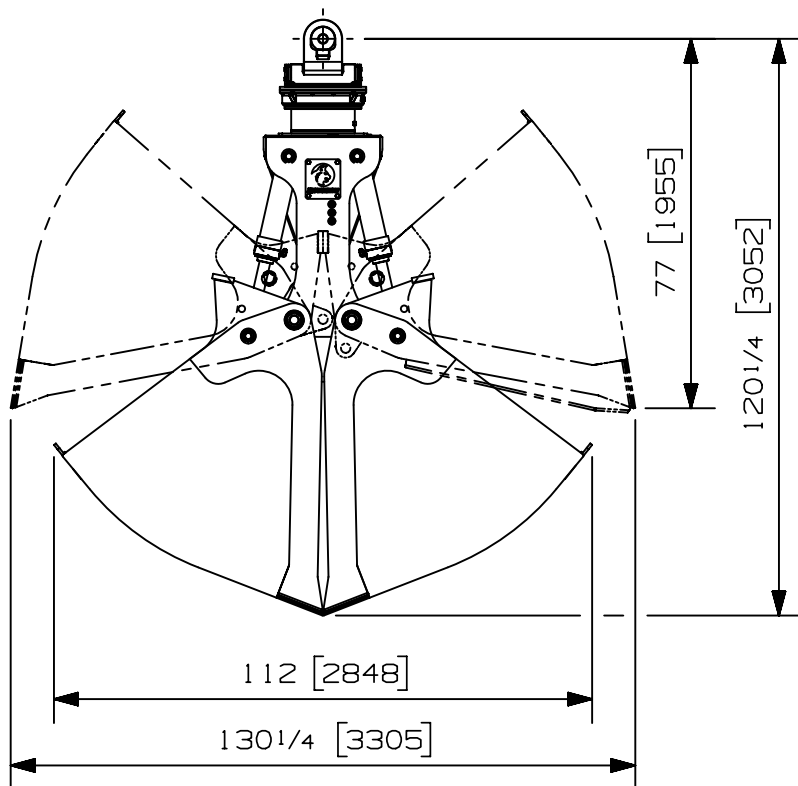


Max load:	- lb	- kg
Volume:	6.00 y ³	4.59 m ³
Area tip to tip:	- ft ²	- m ²
Rotator lifting capacity:	100000 lb	45359 kg
Torque at relief pressure:	22360 lb-in	2526 Nm
	1450 psi	100 bars
Weight:	6735 lb	3055 kg

Rotator	Maximum pressure: 5000 psi 345 bars	Recommended flow: 8 gpm 30 l/min
Rotator recommended flow will produce a maximum speed of 20 rpm		

Cylinder	Diameter	Recommended pressure	Pressure range	Flow range	Lock valves
Standard	3 1/2 " (89 mm)	3500 psi (241 bars)	2500 - 4500 psi (172-310 bars)	30 - 42 gpm (114-159 l/min.)	No

Grapple cylinder maximum flow will theoretically produce a complete grapple open/close cycle in 5 seconds.					
--	--	--	--	--	--



Options:

-
-
-
-

web site: www.rotobec.com

email: rotobec@rotobec.com

Rotobec Inc.: Head office serving OEM's and Eastern Canada
Rotobec West: Branch serving Western Canada and Western USA
Rotobec USA: Branch serving Eastern and Central USA

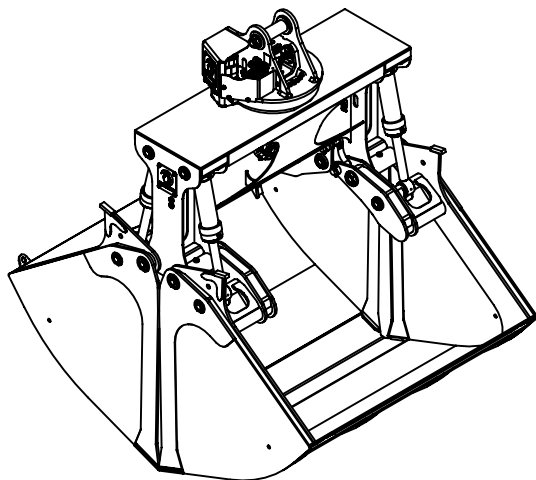
Ph: (418) 383-3002 Fax: (418) 383-5334
 Ph: (250) 765-1161 Fax: (250) 765-0035
 Ph: (603) 444-2103 Fax: (603) 444-0327

We reserve the right to change specifications and to improve our products without notice or obligation.

07011-1379
22/12/21 **D.L.**

Clamshell Bucket

CSB800L RT-1202

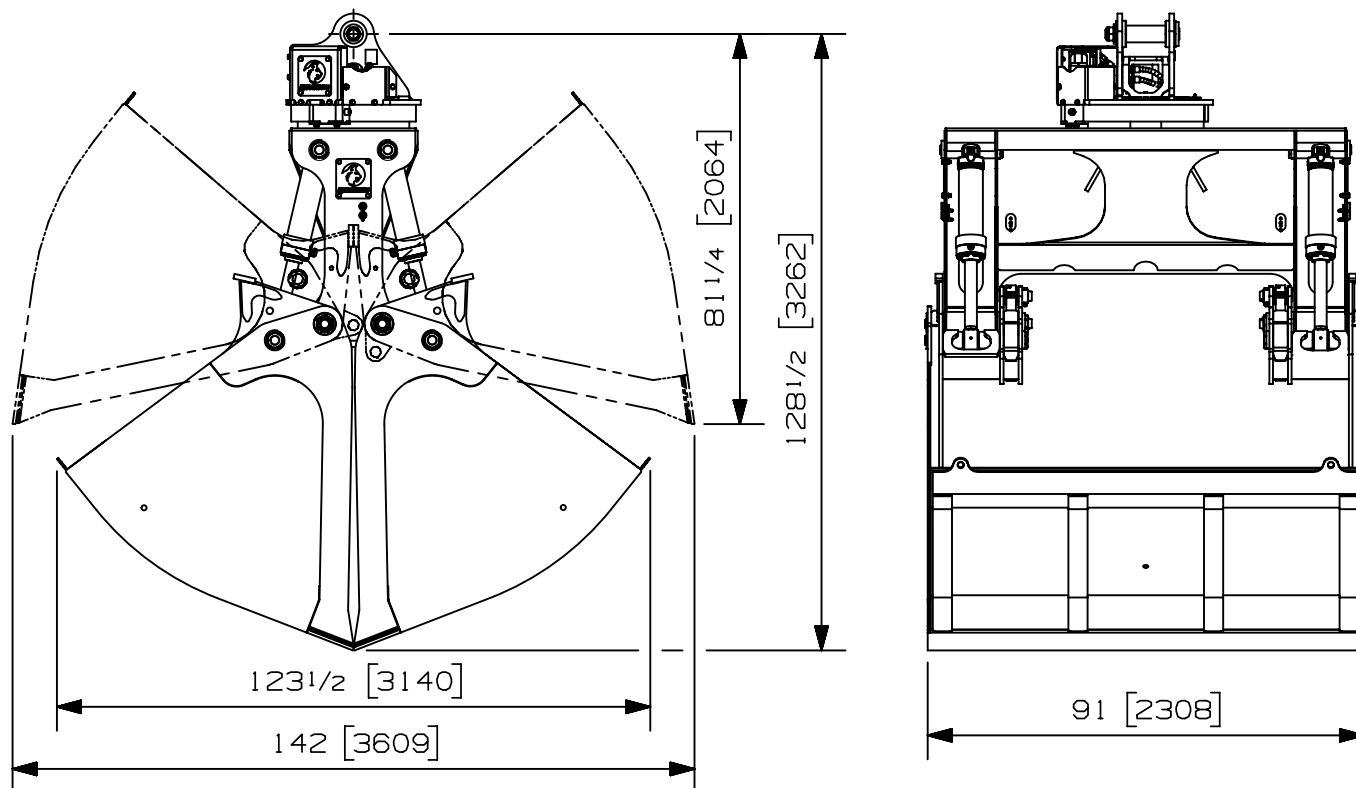


Max load:	- lb	- kg
Volume:	8.00 y ³	6.12 m ³
Area tip to tip:	- ft ²	- m ²
Rotator lifting capacity:	120000 lb	54431 kg
Torque at relief pressure:	51150 lb-in	5779 Nm
	1800 psi	124 bars
Weight:	8780 lb	3983 kg

Rotator	Maximum pressure: 5000 psi 345 bars	Recommended flow: 12 gpm 45 l/min
Rotator recommended flow will produce a maximum speed of 15 rpm		

Cylinder	Diameter	Recommended pressure	Pressure range	Flow range	Lock valves
Standard	4 " (102 mm)	3500 psi (241 bars)	2500 - 4500 psi (172-310 bars)	37 - 50 gpm (140-189 l/min.)	No

Grapple cylinder maximum flow will theoretically produce a complete grapple open/close cycle in 6 seconds.



Options:

-
-
-
-

web site: www.rotobec.com

email: rotobec@rotobec.com

Rotobec Inc.: Head office serving OEM's and Eastern Canada
Rotobec West: Branch serving Western Canada and Western USA
Rotobec USA: Branch serving Eastern and Central USA

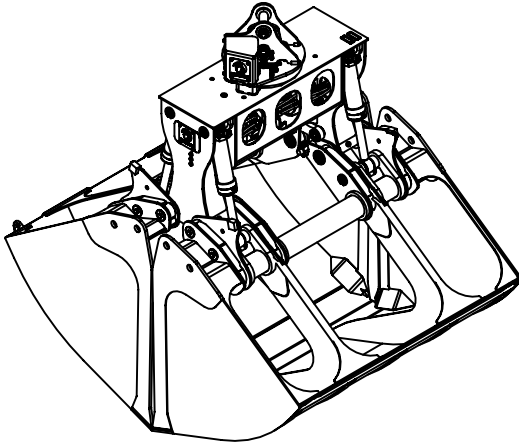
Ph: (418) 383-3002 Fax: (418) 383-5334
 Ph: (250) 765-1161 Fax: (250) 765-0035
 Ph: (603) 444-2103 Fax: (603) 444-0327

We reserve the right to change specifications and to improve our products without notice or obligation.

07011-1384
 04/01/2022 **D.L.**

Clamshell Bucket

CSB1400L RT-1202

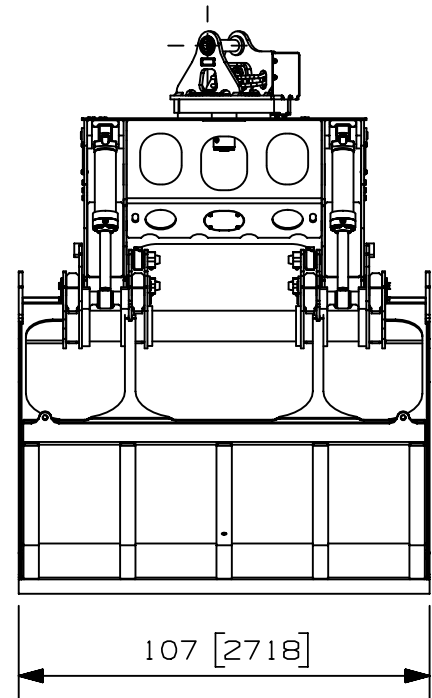
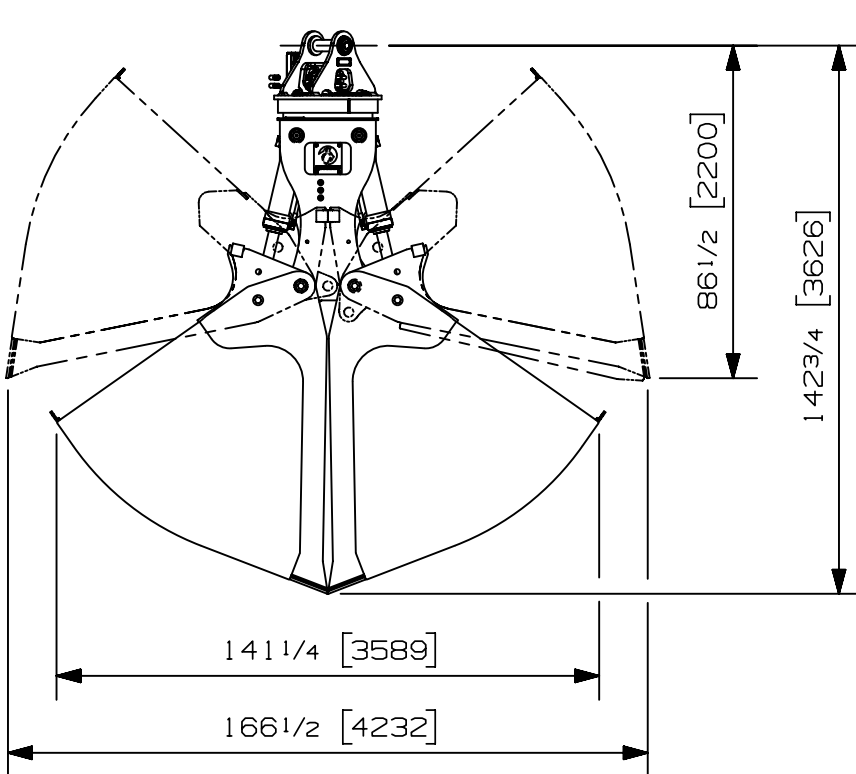


Max load:	- lb	- kg
Volume:	14.00 y ³	10.70 m ³
Area tip to tip:	- ft ²	- m ²
Rotator lifting capacity:	120000 lb	54431 kg
Torque at relief pressure:	51150 lb-in	5779 Nm
	1800 psi	124 bars
Weight:	14780 lb	6704 kg

Rotator	Maximum pressure: 5000 psi 345 bars	Maximum flow: 13 gpm 49 l/min
Rotator recommended flow will produce a maximum speed of 17 rpm		

Cylinder	Diameter	Recommended pressure	Pressure range	Flow range	Lock valves
Standard	4 1/2 " (114 mm)	3500 psi (241 bars)	2500 - 4500 psi (172-310 bars)	51 - 68 gpm (193-257 l/min.)	No

Grapple cylinder maximum flow will theoretically produce a complete grapple open/close cycle in 6 seconds.					
--	--	--	--	--	--



Options:

-
-
-
-

web site: www.rotobec.com

email: rotobec@rotobec.com

Rotobec Inc.: Head office serving OEM's and Eastern Canada
Rotobec West: Branch serving Western Canada and Western USA
Rotobec USA: Branch serving Eastern and Central USA

Ph: (418) 383-3002 Fax: (418) 383-5334
 Ph: (250) 765-1161 Fax: (250) 765-0035
 Ph: (603) 444-2103 Fax: (603) 444-0327

We reserve the right to change specifications and to improve our products without notice or obligation.

07005-9471
 26/05/16 **D.L.**