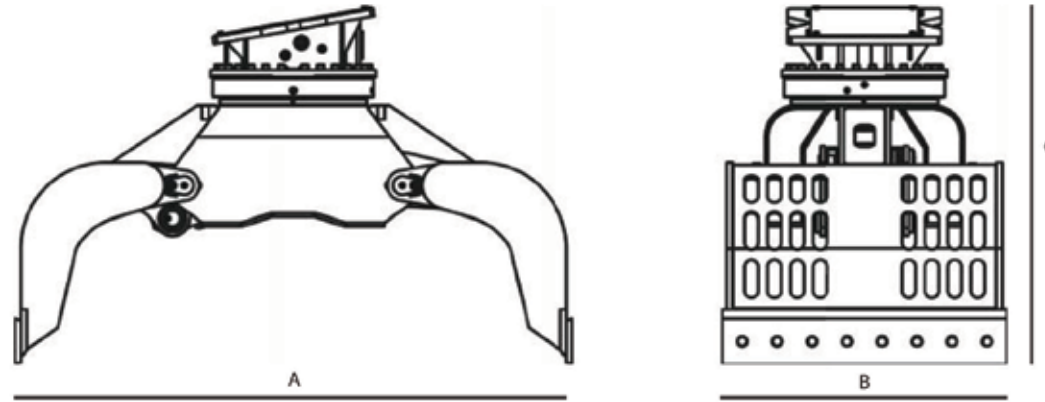


# Specifications



The RG Series comes in open, half open, and closed teeth versions, meaning there is a right Rotar Sorting / Demolition Grab for truly any application.

Type RG	5N	9N	12N	15N	22N	30N	40N	50N	60N	
<b>Information</b>										
Machine Class	lbs kg	4-10,000 1,814-4,536	10-18,000 4,536-8,165	20-30,000 9,072-13,608	28-36,000 12,700-16,329	32-44,000 14,515-19,958	40-60,000 18,144-27,216	50-80,000 22,680-36,287	70-100,000 31,751-45,359	90-120,000 40,823-54,431
Weight *	lbs kg	463 210	959 435	1,984 900	2,238 1015	2,976 1,350	3,527 1,600	4,409 2,000	4,850 2,200	8,708 3,950
Volume (CuYd / L)		.13 / 100	.18 / 140	.43 / 325	.52 / 400	.69 / 530	.84 / 640	1.18 / 900	1.44 / 1,100	1.96 / 1500
Closing Force **	ft lb kN	2,697 12	5,845 26	9,217 41	9,217 41	11,914 53	13,713 61	15,737 70	17,985 80	25,853 115
Rotar Hole Pattern		100	110 - 120	130 - 140	130 - 140	130 - 140	140 - 150	140 - 150	140 - 150	200
<b>Dimensions</b>										
Dimension A	in. mm	45 1137	53 1350	69 1750	72 1830	79 2000	86 2190	95 2425	95 2425	120 3050
Dimension B	in. mm	20 500	26 650	31.5 800	35 900	39 1000	43 1100	47 1200	55 1400	59 1500
Dimension C	in. mm	28 703	39 985	54 1380	55.5 1410	60 1525	59 1500	62 1578	62 1578	73 1850
<b>Hydraulics</b>										
Max. Operating Pressure Clamshell		4,641 psi / 320 bar				5,076 psi / 350 bar				
Max. Operating Pressure Motor		1740 psi / 120 bar		2030 psi / 140 bar			2465 psi / 170 bar			
Oil Volume Clamshell	gpm lpm	9.25 35	13 50	21 80	21 80	26.5 100	26.5 100	31.7 120	31.7 120	53 200
Oil Volume Motor		5.3 gpm / 20 lpm		10.5 gpm / 40 lpm						

\* Weight exclusive adapter plate with bracket.

\*\* Closing force @ 4,641 psi / 320 bar

Specifications subject to change without notice.



Visit [www.OkadaAmerica.com](http://www.OkadaAmerica.com) and click on Rotar by Okada.



**Oregon**  
372 S Sequoia Pkwy  
Canby, OR 97013  
503.557.7033

**Ohio**  
904 Medina Rd.  
Medina, OH 44256  
330.239.2666

**Texas**  
3575 Windmill Rd. Bldg #2  
Joshua, TX 76058

5/2023



# RG-Series





# Sorting / Demolition Grab

Reliable, service-friendly and extremely strong. The RG series is the perfect grab for industrial demolitions and intensive sorting and recycling activities.



## Rotation Headpiece

The Okada Sorting / Demolition Grab is fitted with a Heavy Duty rotating headpiece and an over-sized bearing and slewing ring. High torque hydraulic drive motors incorporate with Integrated crossover relief valve along with over-speed protection.

## All Fitted with a Load Control Valve

The hydraulic cylinders of the RG Series are all fitted with a load control valve which protects against unexpected opening of the shells. Additionally, the cylinder has an extra-long stroke, to close the shells even when the edges are worn out.



## Wear-Resistant Shells with Long Bearing Pivot Points

The RG Series' wear-resistant shells are made of HARDOX steel and equipped with easily replaceable and rotatable cutting edges. The shells are mounted within the long bearing pivot points of the double-walled construction body with hardened, oversized pins. This design lowers the overall tension in the construction, thereby extending the RG's durability.

**GET THE RED CRUSH. ROTAR.**