

RGS Hanging Grapples – RGS Models

SPECIFICATIONS

MODEL	(1) EXCAVATOR WEIGHT APPROX (lbs) (m tons)	ATTACHMENT WEIGHT APPROX (lbs) (kg)		(2) GRAPPLE CAPACITY APPROX (cu yds) (cu m)		GRAPPLE OPENING (in) (mm)		FULLY CLOSED (in) (mm)		FRONT HALF WIDTH (in) (mm)		BACK HALF WIDTH (in) (mm)	
RGS 190	30,000-50,000 14-23	2,300	1,043	0.75-1.25	0.57-0.96	62	1,575	14.5	368	18	457	30	762
RGS 191	50,000-75,000 23-34	2,800	1,270	3.00-3.50	2.29-2.68	32	2,337	18	457	20.5	521	32.5	826
RGS 192	75,000-110,000 34-50	4,600	2,087	4.00-5.00	3.06-3.82	105	2,667	27.5	699	30	762	44	1,118
RGS 193	160,000-210,000 73-95	7,500	3,402	5.00-6.50	3.82-4.97	128	3,251	20	508	34	864	52	1,321

(1) Excavator weight recommendation is based on standard excavator weights and boom and/or arm lengths. All applications must be approved by Embrey Manufacturing prior to sale

(2) Actual payload will depend upon materials handled.

NOTE: Weights, dimensions and operating specifications listed on this sheet are subject to change without notice. Where specifications are critical to your application, consult Embrey.

RGS Grapples

Are grapples with synchronized jaws designed for severe duty applications such as scrap recycling, rock and log handling.

The RGS consists of a two tine-three tine configuration with the two tine grapple half bypassing into the three tine half. This makes the RGS ideal for handling single items, bulk scrap and single, large bulky items such as car bodies with equal effectiveness.

360° Continuous Rotation. Each RGS Grapple model features a 360° continuous rotation, severe duty turntable.

Built to Last, RGS Grapples are manufactured of abrasion resistant, high strength alloy steel for minimal weight, yet maximum strength. Linkage pins are hardened steel with heat treated bearings.

Standard Equipment includes integrated cylinder shrouds and hanging yoke.

Hydraulic Requirements. Two hydraulic circuits are required: one for opening and closing the grapple halves and one for rotation

RGS Grapple Components

