



Engine Rebuilding Equipment, Inc.

Rogers Machine Company
5775 Bridgeview Center
Saginaw, Mi 48604

USA & Canada

Phone

Fax

Web Site

(800) 248-5062

(989) 754-3611

(989) 754-1696

www.rmcequipment.com



Hydraulic Crankshaft Grinders



RMC-2200 shown

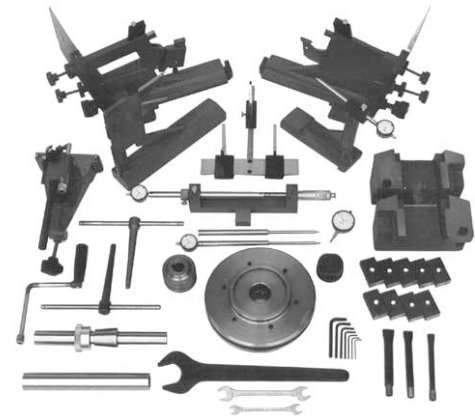
RMC Crankshaft Grinders are designed with state-of-the-art technology to utilize the quickest, most efficient crankshaft setup system available. RMC's built-in features benefit the serious rebuilder who is grinding welded crankshafts or crankshafts with unknown stroke. High performance rebuilder's particularly appreciate the ability to modify or maintain the existing stroke with the utmost accuracy and repeatability.

Dedicated to serving your engine rebuilding equipment needs.

RMC Crankshaft Grinders are ... Fast ... Accurate ... Dependable

RMC Crank Grinders use work heads with 4-way cross slides with an advanced locking system permitting quick centering of the crankshaft. Heavy duty cast iron construction assures a lifetime of superior accuracy and dependability. Whatever your crank grinding needs, **RMC** has a model to do the job your customers demand - at a price you can afford.

Specifications	RMC-1500	RMC-2200
Distance between centers	61"	90"
Distance between chucks	60"	87"
Height of centers over table	9.8"	13.75"
Swing over table	19.7"	27.50"
Max offset of centers	4."	5.9"
Max grinding diameter	8.1"	7.87"
Fast hyd wheelhead traverse	4.5"	6.7"
Hand wheelhead feed distance	6.5"	7.87"
Hand wheelhead feed grads	0.0002"	0.0002"
Wheelhead feed per revolution	0.04"	0.04"
Table traverse handwheel revs	0.50"	0.33"
Fast hydraulic table traverse	118"/min.	118"/min.
Grinding wheel speeds	900-1000 rpm	770 - 900 rpm
Max grinding wheel diameter	28"	32"
Max width of grinding wheel	2.75"	2.97"
Diameter of chucks	7.1"	9"
Chuck hold diameter	8.6"	11.4"
Steady rest capacity	1 to 3.94"	1 to 6.3"
Workhead spindle speeds	20-30-40-60rpm	0 - 60 rpm
Max weight on centers	440 lbs	1,323 lbs
Max weight on rests	1,100 lbs	3,307 lbs
Wheelhead motor	7 hp	10 hp
Wheelhead spindle motor	3/4 - 1 hp	1.5 hp
Hydraulic power motor	1 hp	1 hp
Cooling pump	1/12 hp	1/12 hp
Length x Height x Width	157 x 59 x 66"	197 x 69 x 71"
Work space required	219 x 55"	287 x 70"
Net/Shipping weight in lbs	7275 / 8378	11,950 / 13,670

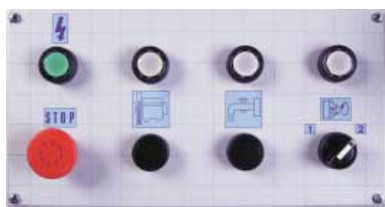


Standard Equipment

Grinding wheel & hub, narrow steady rest w/dial indicator, universal steady rest (1500), device for setting length of stroke, throw setting device, set up device w/dial indicator, dresser w/diamond, wheel balancing arbor, pair extra counterweights, grinding motor reduction pulley, pair coolant nozzles and set of wrenches, service tools and operator's manual.



Control panel is operator friendly and conveniently located for fast easy access throughout the grinding operation.



Self contained cooling system insures proper coolant flow over the work piece to help prevent wheel loading and poor grinding results.



Massive Head and Tail Stocks feature face plate system with positive stop and trim adjustment to make short work of setup time. Shown below with steady rest.



In order to bring you the most advanced features as soon as possible, all features, descriptions and technical specifications are subject to change.

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