



**Chicago
Pneumatic**



**People.
Passion.
Performance.**

RX Hydraulic Breakers
for a full range of tough jobs

CHICAGO PNEUMATIC RIG-MOUNTED HYDRAULIC BREAKERS ARE RELIABLE, RUGGED AND BUILT TO LAST.

There's no time for downtime on the job. That's why Chicago Pneumatic RX hydraulic breakers are built to power through the toughest tasks day in and day out, year after year. The smart design has fewer components with only two moving parts for easy maintenance, long service life and quiet operation.





Every light-, medium- and heavy-duty RX breaker shares these features for high performance, excellent efficiency and outstanding value:

HYBRID TECHNOLOGY

The combined gas/oil working principle behind all RX breakers ensures the optimum transmission of energy from the piston to the working tool to deliver the best possible efficiency and high-impact energy.

POWER BOOSTER

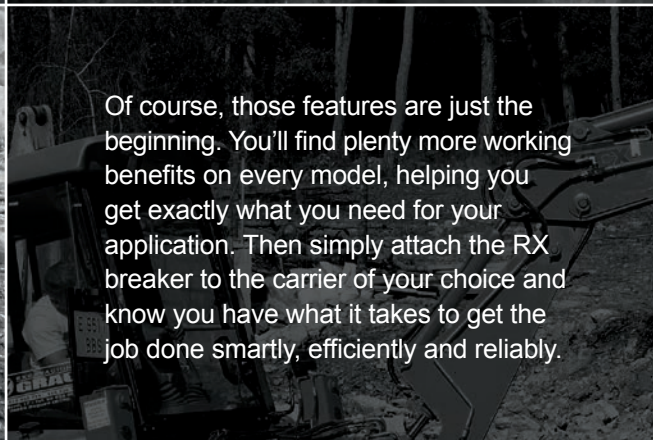
Rather than waste recoil energy, Chicago Pneumatic technology in RX breakers converts it to reusable energy that enhances percussive performance to deliver more power from the same hydraulic input.

BREAKER BOX GUIDING SYSTEM

Minimizes recoil forces for less strain on the carrier, operator and breaker. All RX breakers deliver sound power levels among the lowest in the market.

INTERNAL CONTROL VALVE

Protects sensitive parts to ensure maximum efficiency and reliability.



Of course, those features are just the beginning. You'll find plenty more working benefits on every model, helping you get exactly what you need for your application. Then simply attach the RX breaker to the carrier of your choice and know you have what it takes to get the job done smartly, efficiently and reliably.



Light Hydraulic Breakers

APPLICATIONS: Used in light demolition, landscaping, building renovation and road construction

STATE-OF-THE-ART DESIGN

Fewer parts for optimized durability and easy serviceability

TWO-IN-ONE DESIGN

Cylinder and tool holder are one piece, eliminating strain and risk of seizures

REPLACEABLE CYLINDER SLEEVE

Quick and easy exchange cuts repair time and costs

NO HIGH PRESSURE ACCUMULATOR

Increases reliability

NO SIDE BOLTS

Eliminates bending stress for reliability and means no special tools needed for service



CARRIER WEIGHT

1–15 t
2,200–33,000 lb

ONE-PIECE FLOATING WEAR BUSH

Ensures maximum uptime and fast, easy field replacement

CENTRAL LUBRICATION POINT

Quick and easy lubrication cuts maintenance costs

EASY POWER

Easier positioning of working tool increases productivity

MODEL	Service Weight ¹		Carrier Weight Class ²		Operating Pressure		Oil Flow Rate		Impact Rate	Working Tool Diameter		Sound Power Level ³	Part No.	
	kg	lb	t	lb	bar	psi	l/min	gpm		bpm	mm		in	without CP-Lube
RX2	95	210	1–3	2,200–6,600	110–130	1,595–1,885	15–30	4–9	560–1,600	42	1.65	109	8460 0500 38	–
RX3	150	330	2–4.5	4,400–9,900	110–140	1,595–2,030	30–50	8–13	670–1,500	52	2.04	111	8460 0500 39	–
RX4	215	475	3–6	6,600–13,200	110–140	1,595–2,030	35–60	9–16	520–1,300	62	2.44	113	8460 0500 66	–
RX6	275	600	4–9	8,800–19,800	110–140	1,595–2,030	45–75	12–20	530–1,200	70	2.75	114	8460 0500 67	–
RX8	370	815	5–12	11,000–26,500	120–150	1,740–2,175	60–90	16–24	530–1,000	80	3.14	115	8460 0500 68	–
RX12	625	1,380	9–15	19,800–33,000	130–150	1,885–2,175	80–110	21–29	600–950	90	3.54	116	3363 1168 36	3363 1178 89

¹ Breaker and breaker box with standard adapter plus working tool.

² Weights apply to standard carriers only. Any variances must be approved by Chicago Pneumatic and/or the carrier manufacturer prior to attachment.

³ Sound power level guaranteed.

Important: EN ISO 3744 in accordance with directive 2000/14/EC. Full details of measurement are available in the Safety and Operating Instructions for the product.

Medium Hydraulic Breakers

APPLICATIONS: Used in medium demolition, building renovation, road construction, rock excavation, quarrying



CARRIER WEIGHT
12–28 t
26,500–65,000 lb

STATE-OF-THE-ART DESIGN
Fewer parts for optimized durability and easy serviceability

TWO-IN-ONE DESIGN
Cylinder and tool holder are one piece, eliminating strain and risk of seizures

REPLACEABLE CYLINDER SLEEVE
Quick and easy exchange cuts repair time and costs

NO HIGH PRESSURE ACCUMULATOR
Increases reliability

NO SIDE BOLTS
Eliminates bending stress for reliability and means no special tools needed for service

ACTIVE VENTILATION PORT
Protects the carrier and breaker by reducing dust intake into the hydraulic circuit

DOUBLE TOOL RETAINER BARS
Ensures optimal working tool guidance

POWER STOP
Protects your investment by reducing strain on the breaker and carrier under tough conditions

OPTIONAL FEATURES
Increase service life with automatic lubrication device CP-Lube and Dust Wiper

MODEL	Service Weight ¹		Carrier Weight Class ²		Operating Pressure		Oil Flow Rate		Impact Rate	Working Tool Diameter		Sound Power Level ³	Part No.	
	kg	lb	t	lb	bar	psi	l/min	gpm	bpm	mm	in	dB(A)	without CP-Lube	with CP-Lube
RX14	800	1,760	12–19	26,500–42,000	150–170	2,175–2,465	100–120	26–32	650–850	100	3.93	117	3363 1145 61	3363 1168 10
RX18	1,200	2,650	15–24	33,000–53,000	150–170	2,175–2,465	120–140	32–37	550–720	120	4.72	120	3363 1150 22	3363 1168 11
RX22	1,500	3,310	17–28	37,500–62,000	150–170	2,175–2,465	140–160	37–42	520–680	135	5.31	122	3363 1149 51	3363 1168 12

¹ Breaker and breaker box with standard adapter plus working tool.

² Weights apply to standard carriers only. Any variances must be approved by Chicago Pneumatic and/or the carrier manufacturer prior to attachment.

³ Sound power level guaranteed.

Important: EN ISO 3744 in accordance with directive 2000/14/EC. Full details of measurement are available in the Safety and Operating Instructions for the product.

Heavy Hydraulic Breakers

APPLICATIONS: Used in medium and heavy industrial demolition, building renovation, road construction, rock excavation, quarrying



CARRIER WEIGHT
20–70 t
44,000–155,000 lb

POWER CONTROL PLUS

Enables operator to adjust the operation mode of the breaker to the application to optimize productivity. It's a combined stroke length and start-up mode switching valve that the operator can change in the field without opening the hydraulic circuit.

ACTIVE VENTILATION PORT

Protects the carrier and breaker by reducing dust intake into the hydraulic circuit

DOUBLE TOOL RETAINER BARS

Ensures optimal working tool guidance

REINFORCED BREAKER BOX DESIGN

Higher wear protection by additional rock claws

OPTIONAL FEATURES

Increase service life with automatic lubrication device CP-Lube and Dust Wiper

MODEL	Service Weight ¹		Carrier Weight Class ²		Operating Pressure		Oil Flow Rate		Impact Rate PowerStop Plus	Impact Rate EasyPower Plus	Working Tool Diameter		Sound Power Level ³	Part No.	
	kg	lb	t	lb	bar	psi	l/min	gpm	bpm	bpm	mm	in	dB(A)	without CP-Lube	with CP-Lube
RX26	1,800	3,970	20–33	44,000–73,000	150–170	2,175–2,465	130–180	34–48	380–650	400–800	140	5.51	122	3363 1123 91	3363 1168 13
RX30	2,200	4,850	25–40	55,000–88,000	150–170	2,175–2,465	150–200	40–53	380–620	450–800	150	5.90	122	3363 1124 31	3363 1168 14
RX38	2,600	5,730	29–46	64,000–101,500	160–180	2,320–2,610	180–220	48–58	380–590	530–800	155	6.10	124	3363 1126 03	3363 1168 15
RX46	3,000	6,600	35–55	77,000–121,000	160–180	2,320–2,610	220–270	58–71	380–580	540–800	165	6.50	124	3363 1138 76	3363 1168 16
RX54	4,200	9,250	45–70	99,000–155,000	160–180	2,320–2,610	250–320	66–85	380–570	550–800	180	7.09	126	3363 1138 38	3363 1168 17

¹ Breaker and breaker box with standard adapter plus working tool.

² Weights apply to standard carriers only. Any variances must be approved by Chicago Pneumatic and/or the carrier manufacturer prior to attachment.

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Important: EN ISO 3744 in accordance with directive 2000/14/EC. Full details of measurement are available in the Safety and Operating Instructions for the product.



Original Parts

make your breaker even more effective.

Chicago Pneumatic tools are manufactured to the highest quality standards with full control of that process. All tools are made from a nickel-chrome alloy that has been optimized for breaking applications. Each tool is precision formed and temper hardened for excellent wear resistance.

Working Tools

MODEL	Working Length		Total Length		Moil Point (Conical)	Chisel (Cross)	Blunt Tool
	mm	in	mm	in	Part no.	Part no.	Part no.
RX2	265	10	425	17	4211 1050 01	4211 1050 02	4211 1050 03
RX3	320	13	530	21	4211 1051 01	4211 1051 02	4211 1051 03
RX4	350	14	590	23	4211 1052 01	4211 1052 02	4211 1052 03
RX6	380	15	665	26	4211 1053 01	4211 1053 02	4211 1053 03
RX8	415	16	745	29	4211 1054 01	4211 1054 02	4211 1054 03
RX12	455	18	835	33	4211 1055 86	4211 1055 87	4211 1055 84
RX14	495	19	895	35	4211 1055 38	4211 1055 39	4211 1055 36
RX18	540	21	995	39	4211 1055 33	4211 1055 34	4211 1055 31
RX22	565	22	1,050	41	4211 1055 27	4211 1055 28	4211 1055 25
RX26	585	23	1,115	44	4211 1055 03	4211 1055 04	4211 1055 01
RX30	590	23	1,225	48	4211 1055 09	4211 1055 10	4211 1055 07
RX38	615	24	1,270	50	4211 1055 59	4211 1055 60	4211 1055 57
RX46	670	26	1,365	54	4211 1055 15	4211 1055 16	4211 1055 13
RX54	735	29	1,500	59	4211 1055 21	4211 1055 22	4211 1055 19

Breakerolene Steel Paste

Description	Size	Part no.
For manual greasing	12 x 400 g / 14.1 oz	3363 1174 02
For CP-Lube	12 x 500 g / 17.6 oz	3363 1178 18



Over 100 Years of Experience

Since 1901 the Chicago Pneumatic name has represented high-performance tools and equipment designed for an extensive range of applications. Today, Chicago Pneumatic has a global reach, with local customer centers around the world. Chicago Pneumatic tools and air compressors are tailored to the needs of the industrial, vehicle service, and construction markets. Every day we develop and manufacture new products that are meant to meet your demands not only today, but tomorrow as well.

For more information contact your CP Partner:

Use only authorised parts. Any damage or malfunction caused by the use of unauthorised parts is not covered by Warranty or Product Liability.