

Sandvik Multiprocessor BC Range

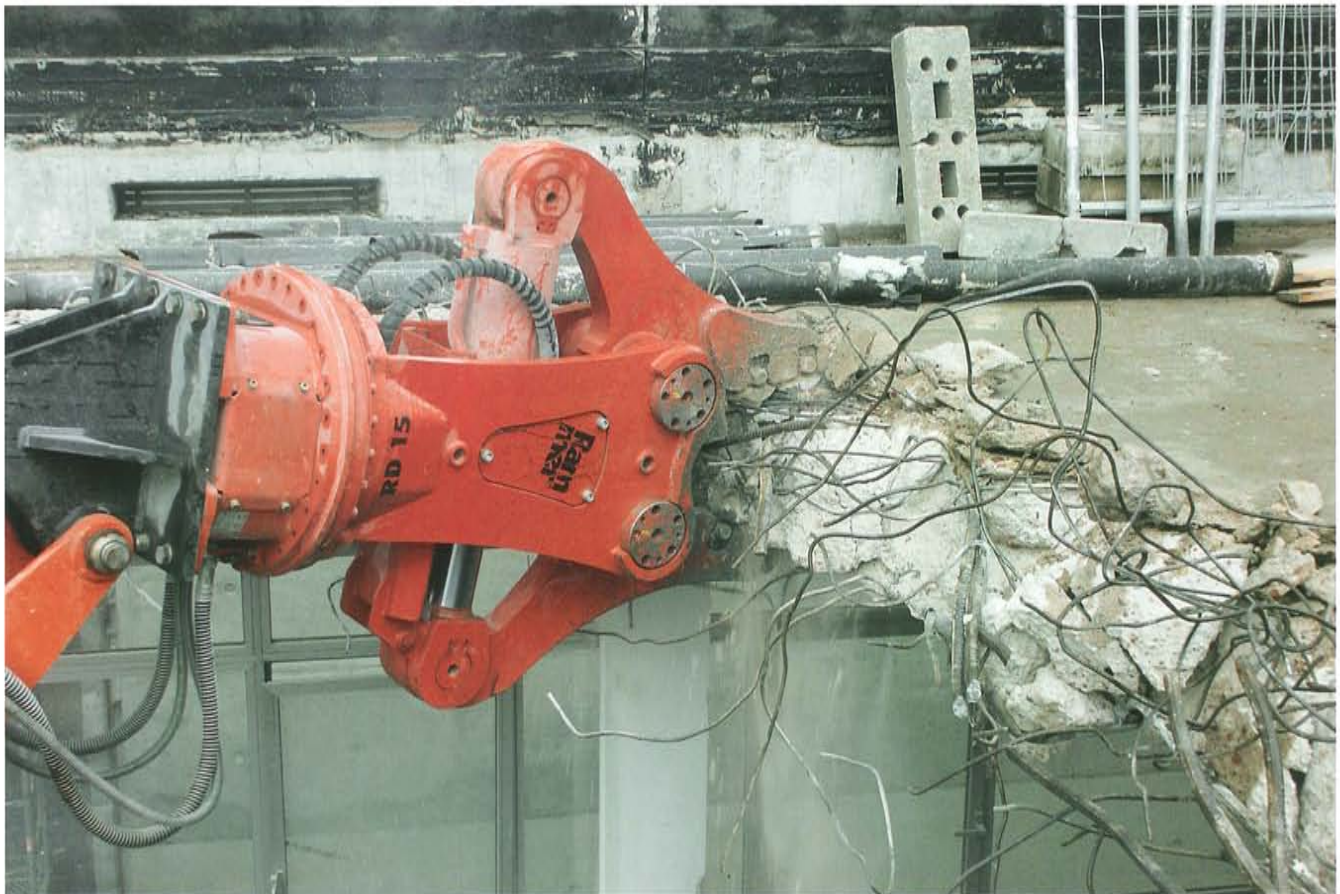


Broad Operating and Application Range

The BC multiprocessor is designed to perform a broad array of duties. Engineered for both primary and secondary applications, these models are suitable for crushing concrete, cutting reinforced structures, pulverizing and demolition.

D-JAWS: CONCRETE DEMOLITION TOOL

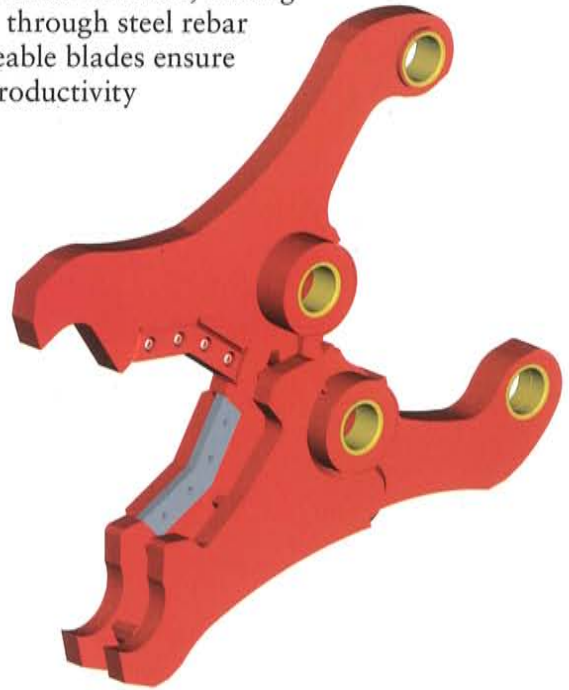
- Basic jaw for primary and secondary processing of concrete
- Maximum power and excellent power-to-weight ratio
- Replaceable wear parts
- Numerous teeth options





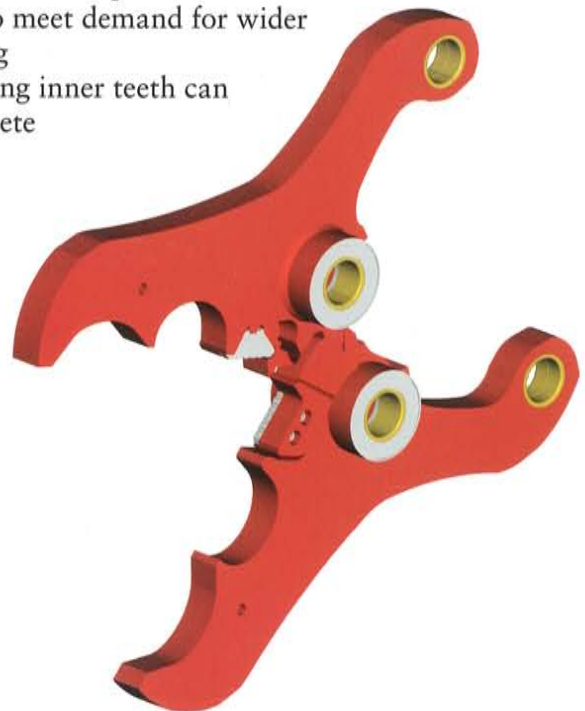
S-JAWS: STEEL CUTTING TOOL

- Specialist jaw for demolition of steel reinforced concrete structures
- Front teeth crush concrete; cutting blades slice through steel rebar
- Interchangeable blades ensure optimum productivity



A-JAWS: WIDER OPENING, WIDER CAPABILITIES

- Wider opening jaw adds versatility while non-bolted teeth design provides even more solid design
- Designed to meet demand for wider jaw opening
- Wide opening inner teeth can crack concrete



BODY | WITH CYLINDER



B/R
(Brake/Rotation)

JAWS | PAIR



D, with standard cutter blades
(Demolition)



S, with long cutter blades
(Steel demolition)

TEETH | PAIR, WITH



C, includes 4 teeth (J)
(Crushing tooth)



P
(Pulverizing plates)



W
(Wood cutting teeth)

J
(Water jet)

JAW EXCHANGE STAND

In order to exchange jaws on the BC-range cutter-crusher, we recommend the use of a purpose-built jaw exchange stand together with an excavator. The frame (shown in gray, left) is a simple design and can be readily manufactured locally.





	BC 807 (RD 7)	BC 1515 (RD 15)	BC 2019 (RD 19)	BC 2525 (RD 25)	BC 3032 (RD 32)
Weight, lbs. ¹⁾	1,400	3,530	5,190	6,160	7,275
Carrier Weight, lbs. ²⁾	13,200-22,000	22,000-40,000	35,000-55,000	48,500-77,000	62,000-77,000
Operating Pressure, psi	4,640	4,640	4,640	5,080	4,640
Operating Flow, gpm	40	61	61	61	74
Mounting Options	Flat-Top	Flat-Top	Flat-Top	Flat-Top	Flat-Top
Jaw Cycle Speed (Open and Close), sec.	2.5	2.5	4.5	5.0	5.0
Jaw Closing Speed, sec.	1.5	1.5	2.0	2.5	2.5
Rotation 360 (Degrees)	Standard Mechanical Hydraulic (Optional)	Standard Mechanical Hydraulic (Optional)	Standard Mechanical Hydraulic (Optional)	Standard Mechanical Hydraulic (Optional)	Standard Mechanical Hydraulic (Optional)
Oil Flow for Hydraulic Rotation, gpm	8	8	8	8	8

D-Jaw: Concrete Demolition Tool with teeth options for concrete breaking, pulverization, wood cutting

Maximum Jaw Opening, in.	-	22.3	27.6	32.6	35.9
Crushing Force (rear teeth), lbs.	-	202,000	303,000	319,000	337,000
Crushing Force (front teeth), lbs.	-	144,000	198,000	236,000	220,000
Concrete Rebar Cutting Blade Length, in.	-	5	5	7	8.6
Overall Length, in.	-	72	79	85	92
Jaw Width, in.	-	3.1	4	4	4
Width, pulverizer plates, in.	-	11	12.6	14.1	14.1

S-Jaw: Concrete and Steel Bar Reinforcements Demolition

Maximum Jaw Opening, in.	-	21.3	33.5	35.1	36.5
Cutting blades/Rear teeth Opening	-	8.1	15.1	16.1	17.4
Crushing Force (front teeth), lbs.	-	114,000	155,000	190,000	186,000
Concrete Rebar Cutting Blade Length, in.	-	12.6	15.8	17.7	19.7
Overall Length, in.	-	78	87	88	96
Jaw Width, in.	-	7.1	8.7	11	8.6

A-Jaw: Extra Wide Opening Jaws for Primary Demolition

Maximum Jaw Opening, in.	19.4	29.5	39.3	43.3	46.7
Crushing Force (rear teeth), lbs.	98,000	179,000	229,000	255,000	243,000
Crushing Force (front teeth), lbs.	65,000	112,000	144,000	157,000	157,000
Concrete Rebar Cutting Blade Length, in.	5	5	5	7	8.6
Overall Length, in.	59	78	88	94	102
Jaw Width, in.	2	3.1	3.9	3.9	3.9

¹⁾ Without mounting bracket

²⁾ Check carrier's lifting capacity



SPARE PARTS

As a leading supplier to the demolition and recycling sectors for many years, Sandvik Rammer recognizes the need for high quality, readily accessible spare parts. Utilizing efficient central warehousing linked to a global dealer network that is unparalleled in the demolition industry, Sandvik Rammer ensures that you get the right parts, in the right place, at the right time.



GLOBAL DEALER NETWORK

Sandvik Rammer's global dealer network ensures that you are never more than a phone call away from a dependable and responsive source of expertise, advice and spare parts. Manned by knowledgeable personnel trained to Sandvik Rammer's exacting standards, the global dealer network is your local source of hammer and attachment expertise and experience.

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