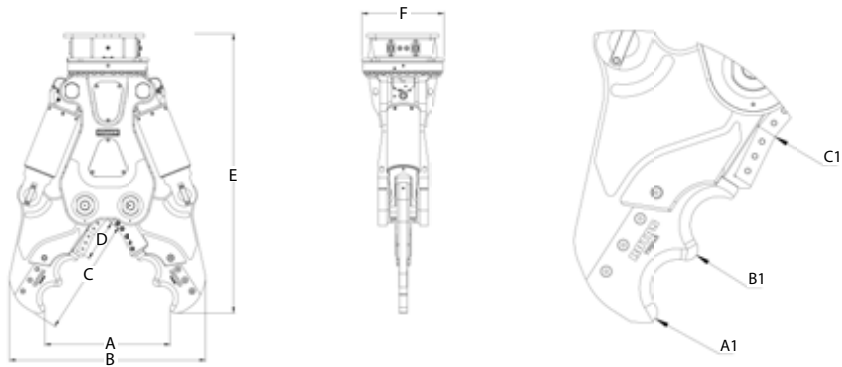


S

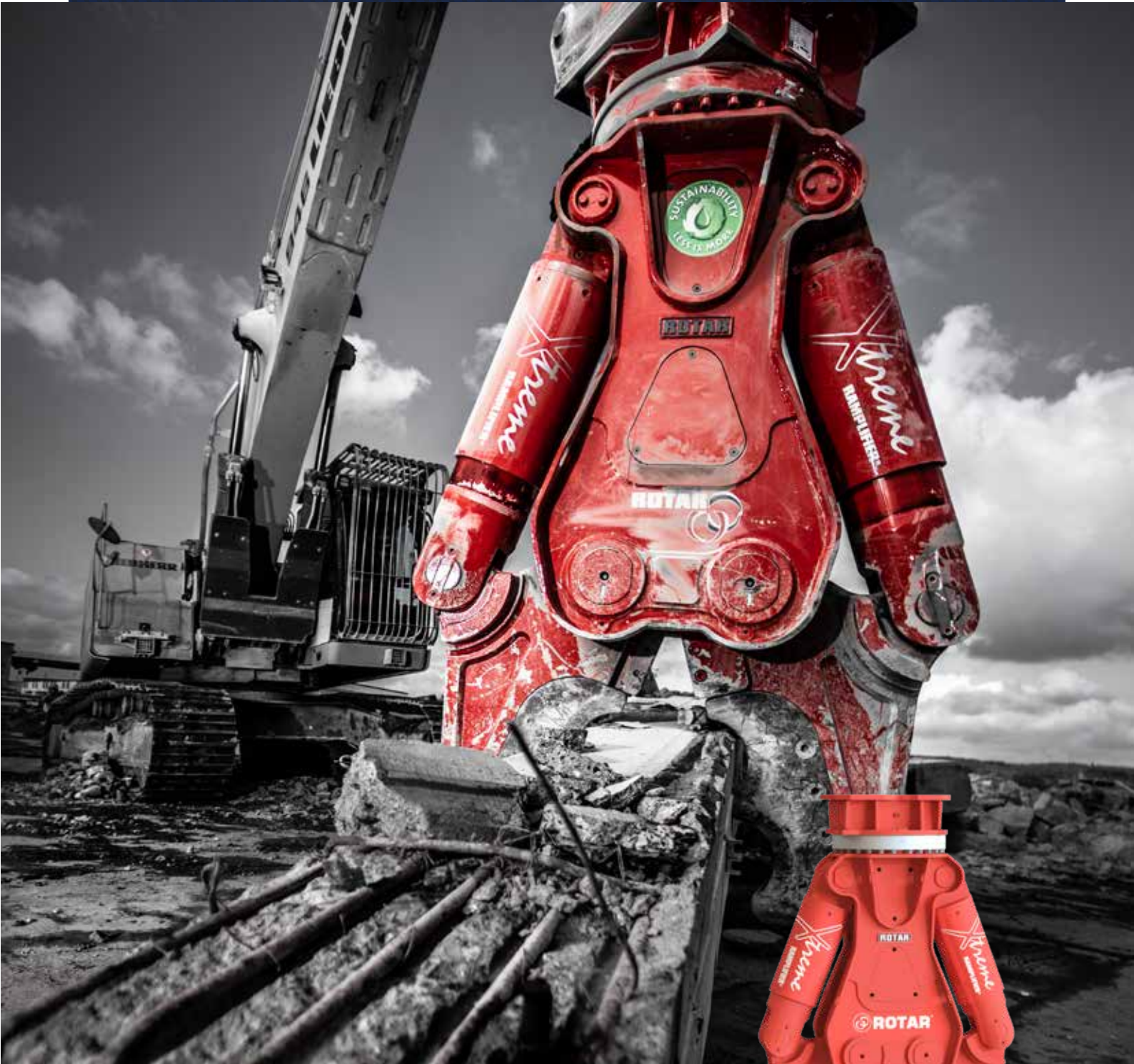
Specifications



Ingenious, reliable, service-friendly and maximal productivity.
That is the power of Rotar!

Type RCC	20	20XL	25	25XL	30	30XL	45	45XL	70
Information									
Machine class (t)	18 - 25	18 - 25	20 - 30	20 - 30	25 - 35	25 - 35	38 - 55	38 - 55	60 - 85
Weight (kg)*	2210	2230	2590	2666	3072	3135	4800	4995	7985
Closing force at position A1 (t)	92	85	96	90	120	112	158	137	216
Closing force at position B1 (t)	139	123	141	130	176	162	229	187	304
Closing force at position C1 (t)	565	614	640	600	800	750	1422	795	1589
Dimensions									
Dimension A (mm)	908	1007	1020	1100	1115	1207	1444	1600	2062
Dimension B (mm)	1503	1632	1643	1715	1710	1807	2130	2285	2730
Dimension C (mm)	900	900	960	1026	960	1050	1185	1360	1434
Dimension D (mm)	250	350	250	400	250	350	350	500	500
Dimension E (mm)	2250	2327	2406	2436	2474	2527	2782	2931	3335
Dimension F (mm)	640	640	720	720	720	720	900	900	1150
Attachment									
Rotar Hole-pattern	140-150	140-150	140-150	140-150	140-150	140-150	150 -160	150 -160	210
Hydraulic									
Max. operating pressure cylinder (bar)	350	350	350	350	350	350	350	350	350
Oil volume cylinder (L/min)	150 - 200	150 - 200	200 - 250	200 - 250	200 - 250	200 - 250	250 - 400	250 - 400	450 - 700
Max. operating pressure motor (bar)	170	170	170	170	170	170	170	170	170
Oil volume motor (L/min)	40 - 60	40 - 60	40 - 60	40 - 60	40 - 60	40 - 60	40 - 60	40 - 60	40 - 60

* Weight exclusive adapterplate with bracket.
** Figures given for cycle times and cutting forces are indications only. External factors such as excavator setting, hydraulic infrastructure, quickcouplers and fittings may influence performance.
*** Technical specifications are subject to change without prior notice.



RCC-Series



GET THE
RED CRUSH!

Rotar RCC Concrete Cutter

Extreme powerful heavy industrial concrete cutter. Despite his enormous power, the Rotar Concrete Cutter has short cycle times. With this unique combination, the RCC is a real game changer!



Replaceable cutting teeth

The RCC is fitted with replaceable cutting teeth. Easy to maintain, easy to replace. An unique feature for these tools. This means less downtime and no welding on the basic construction. The wear-resistant casted cutting teeth offer full protection of the cutting jaws.

Powered by RAMPLIFIER®

The RCC is equipped with two hydraulic cylinders with an integrated RAMPLIFIER®. Once the RCC is facing heavy resistance, the RAMPLIFIER® is activated and doubles the pressure up to 700 bar in a split of a second. This new RAMPLIFIER® technology is a Rotar in-house designed technology.



Construction & hydraulics

The RCC is constructed from high-grade performance steel. The large diameter of hoses, bores, and pipes reduces the back pressure in the hydraulic system and contributes to the extraordinary features of this RCC. The long bearing pivot points support combined loads from all directions.