

DEMOLITION ATTACHMENTS

1. Advanced Crusher (two cylinders, CRU 2)

- Crusher for primary demolition of a big concrete building.
- Perfect design for all sorts of steel-reinforced concrete demolition.
- Durable and reliable by using Hardox, AR 600, 400 steel.
- Jaw shape can be chosen. Jaws and cutting blades are replaceable.
- Power-boosted models with special cylinders have huge increased power and speed.
- 360-degree endless rotation



Multi-processor up to 32 ton.
Crusher + shear up to 55 ton.



PULVERIZER



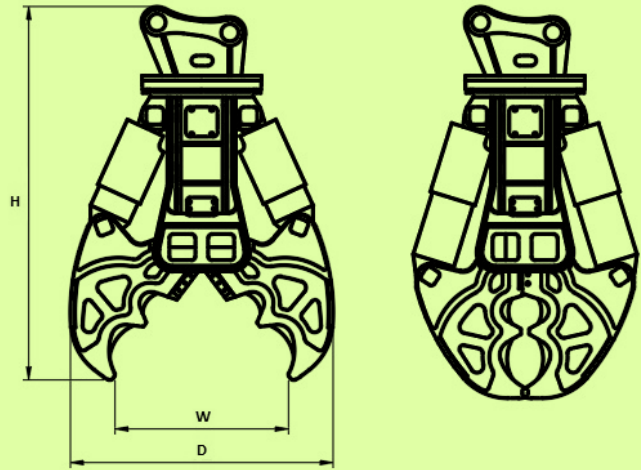
CRUSHER



DEMOLITIONER



SHEAR



All values in () are for power boosted model.
Rotating speed is 13~15 rpm at 160 kgf/cm², 36~40 LPM of oil

Crusher	Unit	CRU2-100	CRU2- 200	CRU2-300	CRU2- 400	CRU2-450	CRU2- 500
Operating Weight	kg	1250(1320)	1910(2325)	2900 (3100)	3680(3910)	4750(4820)	6100
	lb	2756(2910)	4210(5126)	6393 (6834)	8113(8620)		13448
Overall Length(H)	mm	1850	1945	2650	2750(2850)	2980 (3150)	3400
	Inch	72.2	81.6	104.3	108.2(112.2)	117.3(124)	133.86
Oil Pressure for Cylinder	kgf/cm ²	280	300	320	320	320	320
	psi	3982	4267	4551	4551	4551	4551
Oil flow rate for Cylinder	LPM	100~160	200~250	250~320	360~380	360~380	360~380
	GPM	26.4~42.2	52.8~66.1	66.1~84.5	95.1~100.38	95.1~100.38	95.1~100.38
Max. Jaw Opening(W)	mm	815	950	1100	1200	1400(1600)	1550
	Inch	32.08	37.4	43.3	47.24	55.12(63)	61
Crushing Force (tip/middle/inside)	ton	40 /85 /180	83 /156 /485	103 /297 /585	152 /342 /685	252 /452 /1205	272 /532 /1760
		(78 /138 /495)	(106 /205 /770)	(126 /326 /830)	(184 /396 /987)	(263 /485 /1470)	
Opening / Closing speed	sec	1.78(2.0)	2.52(2.65)	3.42(3.49)	3.68(3.92)	4.2(5.21)	5.21
	sec	1.94(2.16)	2.42(2.53)	3.55(3.62)	4.63(4.85)	5.12(5.52)	5.52
Suitable Excavator	ton	14~20	18 ~ 26	26~ 32	30~40	36~45	45~55





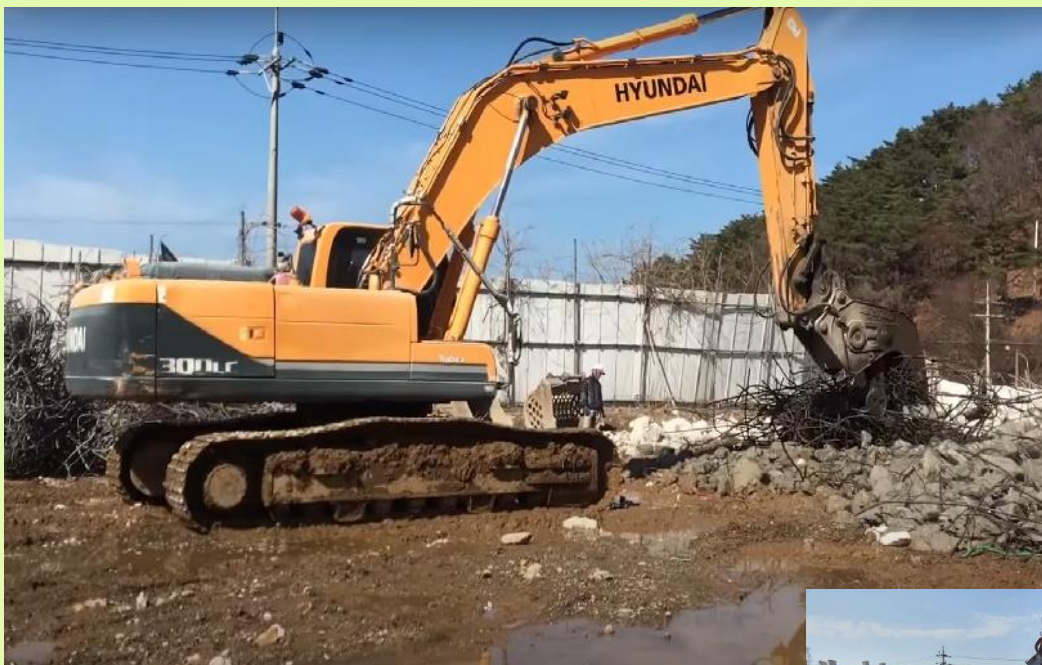
Demolition of the huge reinforced concrete structure of the shopping mall



Demolition of the huge reinforced concrete structure of the Parking lot

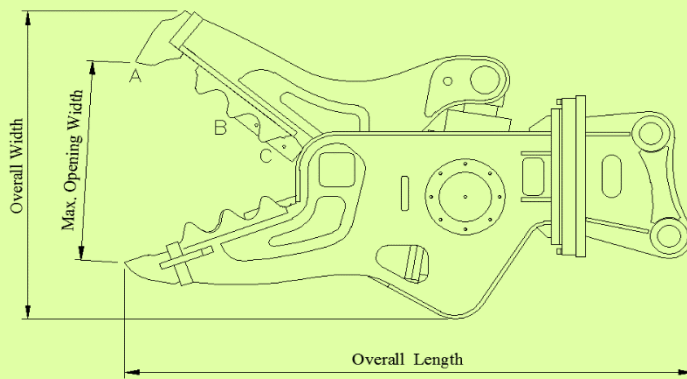
2. Advanced Pulverizer (One Cylinder, PUL1)

- Specialized for secondary demolition, sorting of rebar from a lump of concrete.
- Best design for Speedy and economical demolition of concrete structures, houses, and walls.
- Easy replacement of Jaw with bolts at the site.
- Rotating / fixed types are both available.



Crushing concrete, sorting rebar and making steel balls for easy handling





Pulverizer Model	Unit	PUL1R -150	PUL1R -200	PUL1R -300	PUL1R -400	PUL1F -150	PUL1F -200	PUL1F -300	PUL1F -400
Operating Weight	kg	1550	2000	2600	3,660	1150	1800	2350	3450
	lb	3417	4409	5732	8069	2535	3968	5180	7017
Overall Length	mm	2035	2390	2630	3995	1693	1850	2100	2440
	Inch	80	94	104	156	66.65	72.83	82.68	96.06
Max. Opening Width	mm	800	900	1000	1200	800	850	950	1200
	Inch	31	35	39	47	31.35	33.5	37.40	47.24
Cutting Force (A/B/C)	ton	65/150/250	90/250/350	110/350/452	152/420/550	65/150/250	90/250/350	110/350/452	152/420/550
opening/closing speed at max P	sec	1.64/1.79	2.0/3.01	2.2/3.5	3.5/4.5	1.64/1.79	2.0/3.01	2.2/3.5	3.5/4.5
Operating Pressure	kg/cm ²	280	300	320	320	250	300	320	320
	psi	3983	4267	4551	4,551	3556	4267	4550	4,550
Oil Flow Rate	LPM	100~160	200~250	250~320	250~300	100~160	250~300	250~300	250~300
	GPM	26.4~42.3	53~66	66.1 ~ 85	66.1 ~ 85	26.4~42.3	66 ~ 79.3	66.1~79.2	66.1 ~ 79.2
Suitable Excavator	ton	16~22	19~ 26	26~ 32	38~ 48	14~20	19~26	26~ 32	38~48



This Pulverizer can be used for actual concrete demolition.