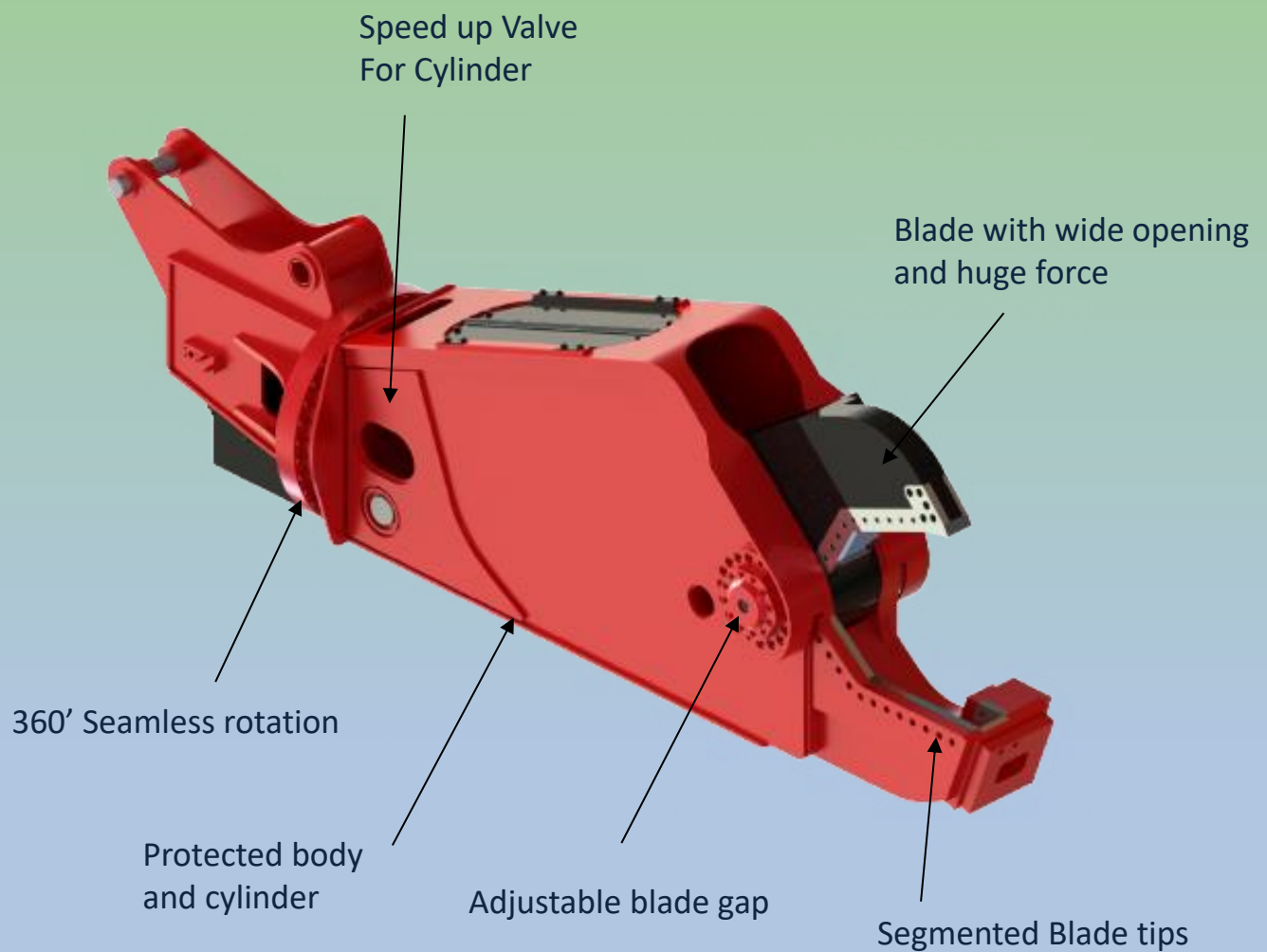


SHEAR

One-Cylinder Shear (recycling shear)

- High-quality shear for various applications. Best for demolition and recycling.
- Cutting for scrap metal, steel beams, and steel pipes where secondary cutting is required.
- Pocket blade is suitable for cutting steel bars.
- AR400 Steel for the body, AR600 for the blade and top-quality hydraulic cylinder enhance the durability significantly.
- 360-degree seamless rotation. All Blades are replaceable at the job site.



SHEAR

Specification (One Cylinder)

Spec.	Unit	SHR1-130	SHR1-200	SHR1-300	SHR1-400	SHR1-500
Excavator	Ton	11~18	19~26	27~36	27~50	36~80
weight	Ton	1.3	2.1	3.3	5.2	7.5
Pressure	Cylinder, bar	320	350	350	350	350
	Rotation, bar	150	150	150	150	150
Flow rate	Cylinder, lpm	150	200	200	400	600
	Rotation, lpm	30	30	30	45	45
Jaw opening	mm	430	525	605	720	825
Cutting depth	mm	410	545	590	705	825
Cutting Forth	ton	78/168/ 208	105/235/ 253	164/270/ 468	170/280/ 520	200/320/ 580
Opening/ closing time	sec	0.75/1.21	1.55/2.89	1.85/3.54	2.93/3.97	3.2/4.1

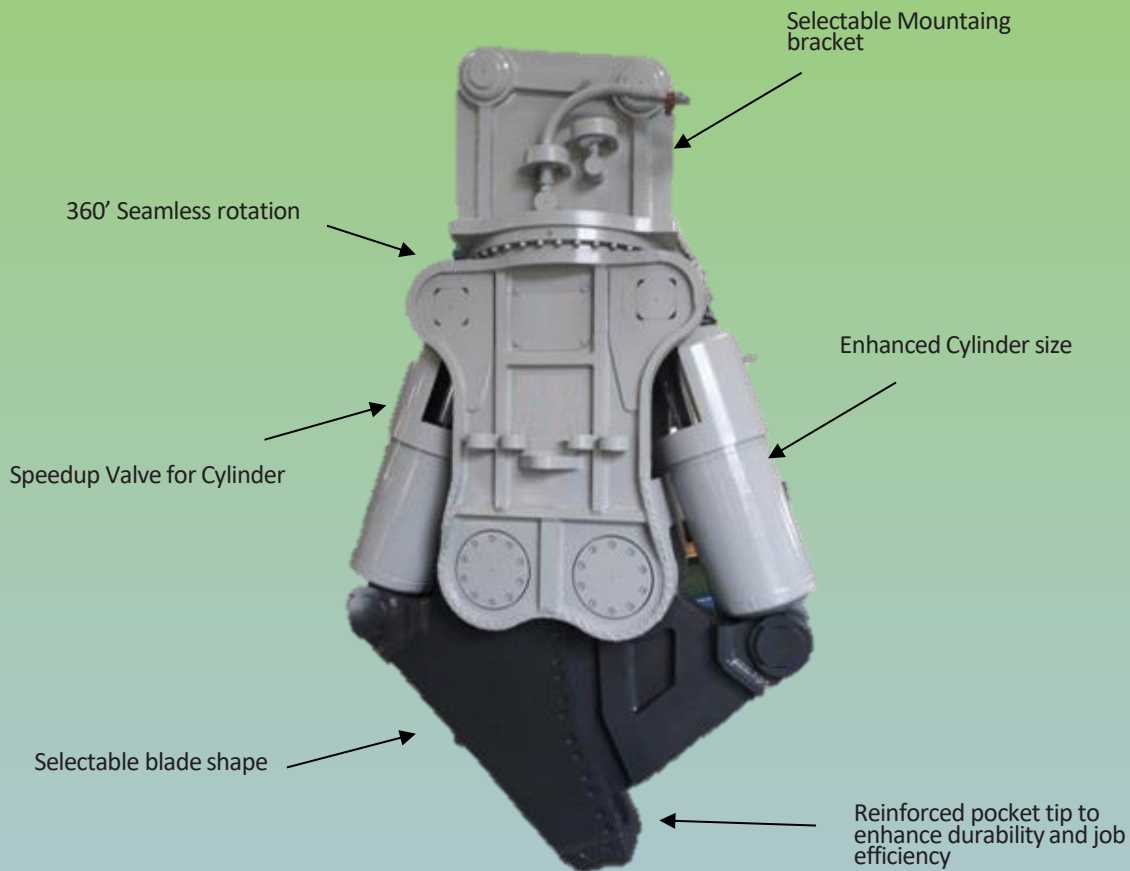
Cutting Capacity(one Cylinder)

Spec.	Unit	SHR1-130	SHR1-200	SHR1-300	SHR1-400	SHR1-500
H-Beam	HxWxT1xT2, mm	200x150x 6x9	200x200x 6x9	300x300x 9x14	400x400x11 x18	600x300x 14x23
I-Beam	HxWxT1xT2, mm	250x150x 8x12	300x150x 8x13	450x150x 10x20	600x200x13 x25	700x300x 13x20
Pipe	D x T, mm	280x6	350x6	450x8	560x10	600x14
Round bar	D, mm	55	70	85	110	120
Plate	T, mm	14	17	20	30	40
Concrete	T, mm	280	350	450	600	700

SHEAR

Two-Cylinder Shear(Demolition shear)

- Best design for cutting structural steel beams, rebar, and thick pipes.
- Power boosted models have increased cutting force
- Best design for demolition of steel structure.



SHEAR

Specification(Two Cylinders)

Spec.	Unit	SHR2-130	SHR2-200	SHR2-300	SHR2-400	SHR2-500
Excavator	Ton	11~18	19~26	27~36	36~45	45~55
weight	Ton	1.3	2.0	3.0	4.6	5.4
Pressure	Cylinder, bar	320	350	350	350	350
	Rotation, bar	150	150	150	150	150
Flow rate	Cylinder, lpm	150	200	200	400	600
	Rotation, lpm	30	30	30	45	45
Jaw opening	mm	520	530	610	730	840
Cutting depth	mm	410	545	590	705	825
Cutting Forth	ton	82/168/ 326	121/235/ 465	164/270/ 832	270/585/ 1456	300/600/ 1800
Opening/ closing time	sec	0.75/1.21	1.55/2.89	1.85/3.54	2.93/3.97	3.2/4.1

Cutting Capacity(Two Cylinders)

Spec.	Unit	SHR1-130	SHR1-200	SHR1-300	SHR1-400	SHR1-500
H-Beam	HxWxT1xT2, mm	200x150x 6x9	200x200x 6x9	300x300x 9x14	400x400x11 x18	600x300x 14x23
I-Beam	HxWxT1xT2, mm	250x150x 8x12	300x150x 8x13	450x150x 10x20	600x200x13 x25	700x300x 13x20
Pipe	D x T, mm	280x6	350x6	450x8	560x10	600x14
Round bar	D, mm	55	70	85	110	120
Plate	T, mm	14	17	20	30	40
Concrete	T, mm	280	350	450	600	700