

Demolition Equipment





RS SERIES CRUSHER

PRIMARY DEMOLITION

Ideal for demolishing and removing building structures and reinforced concrete, with efficiency and accuracy.

- Entirely made in HARDOX and WELDOX.
- Boasts two large cylinders.
- Energy Recovery installation available in select models.
- Hydraulic Rotation comes standard.
- Continuous, precision 360° rotation in both directions.
- Fast, accurate and efficient jaw positioning in any work condition.
- Ideal for excavators with long arms.
- Equipped with specialty clutch that permits a 360° rotation in both directions; ideal for excavators that do not have a rotation installation.

Dimensions & Data		SH 20	SH 25	SH 35	SH 40	SH 55	SH 70
Jaw Opening	in	18	21	23	26	31	33
Length	in	119	120	138	144	161	167
	in	19	20	21	23	27	31
Throat Blade Tightening Force	ton	250	460	550	600	710	800
Tips Tightening Force	ton	60	110	130	150	180	210
Excavator Weight (third member)	lbs	44,092-66,139	57,320-74,957	74,957-88,185	88,185-110,231	110,231-154,323	154,323-220,462
	ton	20-30	26-34	34-40	40-50	50-70	70-100
Excavator Weight (second member)	lbs	30,864-39,683	35,274-48,502	48,502-66,139	57,320-77,162	66,139-99,208	99,208-220,462
	ton	14-18	16-22	22-30	26-35	30-45	45-100
Equipment Weight	lbs	4475	5577	7054	8620	12412	15212
Oil Pressure	psi	4641	4641	4641	4786	4786	4786
Oil Max Capacity	gal/min	53-58	53-63	63-79	79-92	92-119	105-132
Oil Rotation Pressure	psi	870	870	870	870	1450	1450
Rotation Oil Capacity	gal/min	8	8	8	8	16	16
Rotation	degree	360	360	360	360	360	360

FM SERIES MECHANICAL PULVERIZING

Strength, speed, endurance, and power. Perfectly designed to pulverize all the materials that derive from a demolition job including concrete structures, shafts and trellises. They are also useful for separating rebar from concrete.

Dimensions & Data		FM 20	FM25	FM30	FM40
Equipment Weight	lbs	2205	3086	4409	5512
Excavator Weight	lbs	39,683-48,502	48,502-70,548	70,548-92,594	92,594-132,277
	ton	18-22	22-32	32-42	42-60
Largest Jaw Opening	in	35	43	45	49
Jaw Length	in	25	30	33	39
Blade Length	in	7	7	9	9
Primary Jaw Width	in	13	15	15	16
Secondary Jaw Width	in	23	25	27	29

SH SERIES SHEARS

When it's time to tackle iron structures and time to cut structural steel, pipes, tanks, sheets and iron cases, then it's time for the SH Series scrap shears. Forward-thinking design and high-quality components deliver a superior level of cutting force and acceptable working weights for these shears. Entirely built with HARDOX 400, they also:

- Boast an innovative "PRV" (Pressure Relief Valve) to protect the shear from high pressure.
- Energy recovery circuit.
- Interchangeable blades for precision cutting.
- Feature a 360° hydraulic rotation. Permits a 360° rotation in both directions.

Dimensions & Data		RS 1000	RS 1500	RS 1800	RS 2000	RS 2500
Excavator Weight	lbs	26,455-35,274	35,274-48,502	48,502-66,139	66,139-88,185	66,319-110,231
	ton	12-16	16-22	22-30	30-40	30-50
Equipment Weight	lbs	2535	3086	4189	4850	6393
Max Pressure	psi	4351	4351	4496	4641	4641
Oil Max Capacity	gal/min	58	58	63	68	33-37
Force at Tips	lbs	198416	220462	264554	308647	352740
Force at Blades	lbs	297624	308647	352740	396832	440924
Rotation Oil Capacity	gal/min	8-11	8-11	8-11	8-11	8-11
Rotation Oil Pressure	psi	870	870	870	870	870
Length	in	66	79	90	90	106
Secondary Jaw Opening	in	15	20	24	26	33
Widest Jaw Opening	in	23	27	33	36	43

Demolition Equipment



Dimensions & Data	FPV 12	FPV 17	FPV 20	FPV 30	FPV 60
Jaw Opening	in 27	32	33	40	44
Length	in 75	81	90	104	110
Jaw Width	in 15	18	21	22	29
Blade Length	in 5	7	7	8	8
Blade Tightening Force	lbs 330,693	429,901	529,109	749,571	992,080
Tips Tightening Force	lbs 132,277	154,323	187,393	264,555	352,739
Excavator Weight	lbs 22,046-35,274	35,274-44,092	46,297-63,934	66,139-99,208	88,154-154,324
	ton 10-16	16-20	21-29	30-45	40-70
Equipment Weight	lbs 2425	3417	4520	6173	10803
Oil Pressure	psi 4351	4641	4641	4641	4641
Oil Max Capacity	gal/min 47-58	52-63	66-79	79-92	79-92

FPV SERIES HYDRAULIC PULVERIZER

SECONDARY DEMOLITION

Ideal attachment for reduction and fragmentation of demolished materials making disposal and recycling easier by separating the rebar from the concrete.

- HARDOX structures.
- Features a reversed cylinder to protect the rod from damage.
- Interchangeable teeth.
- Boast an innovative "PRV" (Pressure Relief Valve) to protect the pulverizer from high pressure.
- Thanks to an onboard energy recovery system and a speed valve that allows for fast cycle time and maximum strength, productivity is maximized.
- Interchangeable blades and teeth.

GR SERIES GRAPPLE

Extremely resistant to wear-and-tear while making easy work of handling materials such as wood and bricks. They are also ideal for facilitating recycling.

- 360° hydraulic rotation to guarantee precision placement.
- A hydraulic cylinder synchronized to a piston rod system for facilitating homogeneous movement.
- Interchangeable blades.

Dimensions & Data	GR 5	GR 10	GR 15	GR 20	GR 25
Jaw Length	in 44	69	74	79	86
Jaw Width	in 19	31	39	47	55
Grapple Height	in 33	58	60	63	67
Excavator Weight	lbs 8,818-22,046	30,864-48,502	37,479-48,502	48,502-66,139	66,139-110,231
	ton 4-10	14-22	17-22	22-30	30-50
Equipment Weight	lbs 815	2293	3042	3924	5401
Oil Pressure	psi 2900	3626	4351	4351	4351
Oil Max Capacity	gal/min 6	6	13	13	13
Oil Rotation Pressure	psi 290	870	870	870	870
Rotation Oil Capacity	gal/min 0.53	10.5	10.5	10.5	10.5

Dimensions & Data	RV 16	RV 20	RV 25	RV 30	RV 40	RV 60
Jaw Opening	in 26	31	35	40	44	50
Length	in 91	94	98	104	111	133
Bottom (wider) jaw width	in 18	19	19	20	21	22
Blade Length	in 5	7	7	9	9	9
Blade Force	ton 436,515	529,109	573,202	749,517	992,080	1,080,265
Tips Force	ton 154,324	198,416	220,462	264,555	316,670	374,786
Excavator Weight	lbs 33,069-44,092	39,683-57,320	52,911-70,548	66,139-88,185	83,776-121,254	110,231-176,370
	ton 15-20	18-26	24-32	30-40	38-55	50-80
Equipment Weight	lbs 3549	4189	5688	6702	8333	12367
Oil Pressure	psi 4641	4641	4641	4641	4641	4641
Oil Max Capacity	gal/min 47-58	52-63	66-79	79-92	79-92	79-92
Oil Rotation Pressure	psi 870	870	870	870	870	1450
Rotation Oil Capacity	gal/min 8	8	8	8	8	16
Rotation	degree 360	360	360	360	360	360

RV SERIES ROTATING PULVERIZER

PRIMARY & SECONDARY DEMOLITION

- Hydraulic rotation (360°) allows maximum precision.
- "PRV" (Pressure Relief Valve) protects the pulverizer from high pressure.
- Entirely manufactured with HARDOX 400.
- Reversed cylinder for ultimate rod protection.
- Fast-action speed valve.
- Innovative interchangeable teeth and blades system.



MC SERIES MULTI-PROCESSOR

PRIMARY & SECONDARY DEMOLITION

Years of listening to customer feedback has led us to create the advanced MC Multiprocessor. With available interchangeable jaw sets, this tool can be crushing concrete in the morning, and cutting scrap metal in the afternoon. When your job requires multiple attachments, but your budget limits you to one, look no further than the MC Series from Striker, an advanced tool that is a statement in both functionality and versatility.

Dimensions & Data		MC 5	MC 10	MC 15	MC 18	MC 24	MC 40	MC 55
Excavator Weight	<i>lbs</i>	8,818-22,046	22,046-33,069	30,865-41,888	46,297-61,729	57,320-79,366	79,366-110,231	110,231-154,324
	<i>ton</i>	4-10	10-15	14-19	21-28	26-36	36-50	50-70
Equipment Weight	<i>lbs</i>	881	2204	3086	4188	5401	8377	11464
Equipment Height	<i>in</i>	40	66	74	80	86	102	112
Working Pressure	<i>psi</i>	3625	4061	4641	4641	4641	4641	4641
Oil Max Capacity	<i>gal/min</i>	7-13	39-42	58-63	58-63	58-68	73-84	92-105
Kind of Rotation	<i>degree</i>	hyd 360	hyd 360	hyd 360	hyd 360	hyd 360	hyd 360	hyd 360
Rotation Oil Pressure	<i>psi</i>	290	870	870	870	870	870	1450
Rotation Oil Capacity	<i>gal/min</i>	.3-5	8	8	8	8	8	16
Crusher Kit Weight	<i>lbs</i>	167	551	793	925	1719	2094	3086
Pulverizer Kit Weight	<i>lbs</i>	220	683	925	1102	1807	2755	3571
Shear Kit Weight	<i>lbs</i>	202	529	881	947	1543	2425	3483
Combi-Cutter Kit Weight	<i>lbs</i>	-	-	947	1036	1653	2535	2976
Sheet Kit Weight	<i>lbs</i>	-	-	-	1289	1851	2645	3626
Crusher Kit Opening	<i>in</i>	16	26	27	31	33	45	51
Pulverizer Kit Opening	<i>in</i>	12	23	26	31	32	38	40
Shear Kit Opening	<i>in</i>	13	13	14	18	20	24	27
Combi-Cutter Kit Opening	<i>in</i>	-	-	27	30	32	43	51
Iron Kit Opening	<i>in</i>	-	-	-	8	9	9	16

SPECIALIZED KITS



CRUSHER KIT



COMBI-CUTTER KIT



SHEAR KIT



PULVERIZER KIT



SHEET KIT

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