

HSS SERIES

Scrap shears

Collector predisposed for shear mounting on the boom position

Aggressive profile for better penetration

Cylinder rod protected by machine body

Wear plate to preserve blade

Reversible and adjustable blades

Wear plate protection

Fully protected flange

Advanced system for pin adjustment

Drilled plate for excavator bracket

New pin-locking system










Rotation speed regulation valve

Cylinder with internal acutation










Locking pin for rotation

Multiplier speed valve










SCRAP SHEARS

			HSS-2RV	HSS-3RV	HSS-6RV	HSS-10RV	HSS-14RV	HSS-22RV
	Excavator class ¹	t	1.5 - 3	4 - 5	5 - 8	8 - 12	12 - 18	18 - 23
	Weight	kg	185	300	610	1020	1360	2180
	Jaw opening	mm	-	265	340	405	475	535
	Jaw depth	mm	-	230	320	355	385	445
	Working pressure	bar	-	220	300	350	350	350
	Oilflow at open/close	l/min	-	80-100	80 - 150	100 - 150	150 - 250	180 - 250
	Working pressure rotation	bar	-	120	120	120	140	140
	Oilflow rotation	l/min	-	5	10	10	10	10
	Open/close	sec.	-	1.0 / 2.8	1.0 / 2.0	1.9 / 3.6	1.9 / 2.5	2.0 / 2.8

SCRAP SHEARS

			HSS-28RV	HSS-34RV	HSS-45RV	HSS-52RV	HSS-62RV
	Excavator class ¹	t	23-30	30-38	40 - 50	52 - 65	55 - 70
	Weight	kg	2840	3360	4380	5160	6480
	Jaw opening	mm	575	615	680	730	780
	Jaw depth	mm	495	545	600	640	690
	Working pressure	bar	350	350	350	350	350
	Oilflow at open/close	l/min	200-300	200-300	300 - 400	350 - 450	400 - 500
	Working pressure rotation	bar	140	140	140	140	140
	Oilflow rotation	l/min	10	10	10	10	30
	Open/close	sec.	2.9 / 2.9	3.9 / 4.1	3.4 / 4.0	3.2 / 4.0	3.0 / 4.1

SCRAP SHEARS

			HSS-82RV	HSS-110RV	HSS-140RV	HSS-180RV	HSS-220RV
	Excavator class ¹	t	75 - 100	120 - 150	140 - 170	140 - 210	200 - 280
	Weight	kg	8230	11680	14300	18340	21850
	Jaw opening	mm	845	920	1078	1100	1180
	Jaw depth	mm	710	780	1020	1080	1130
	Working pressure	bar	350	350	350	350	350
	Oilflow at open/close	l/min	450 - 600	500 - 800	600 - 900	700 - 1000	900 - 1200
	Working pressure rotation	bar	140	140	140	240	240
	Oilflow rotation	l/min	30	50	50	50	50
	Open/close	sec.	3.8 / 4.7	4.2 / 5.1	4.3 / 5.2	4.6 / 5.3	4.8 / 5.8

¹ Recommended excavator / attachment combination
Equipped with replaceable teeth

