

HYDRAULIC SCRAP SHEARS

for excavators from 2 to 100 ton



Scraps are running out of time...

- Extremely high cutting power and optimal performance/weight ratio.
- Double motors for an excellent rotation and high power.
- Cylinder fully protected from possible debris during demolition.
- Body and jaws made of wear resistant steel.
- Double-turn ball bearing (from model KSC22 up).
- Strong jaw guiding system.
- Blades made of indexable steel 4 or 8 times.



KSC SCRAP SHEARS ARE DESIGNED TO ACHIEVE AN OPTIMAL POWER TO WEIGHT RATIO.

ALL THE PARTS THAT MOSTLY UNDERGO WEARING ARE EASILY REPLACEABLE

SPEED VALVE (OPTIONAL *FROM MODEL KSC22 UP)



- Optimized pin stops
- Replaceable tip
- Specific design
- Use of more performing materials
- Rotation 360°

ENHANCED ROTATION SYSTEM (DOUBLE MOTOR WITH FILTER)



PRESSURE UP TO 350 BAR

KSC SERIES

Application
Fields



Mining
& Quarrying



Demolition
& Renovation



Construction



Metallurgical
Industry



Recycling

Models			KSC03	KSC06	KSC11	KSC22	KSC32	KSC42	KSC52	KSC62	KSC72
Excavator weight - stick mounting	t		3-8	5-12	10-20	14-28	20-35	32-55	45-65	60-70	75-100
Excavator weight - boom mounting	t		2-5	3-8	7-14	12-21	20-30	25-40	35-55	35-40	45-55
Weight	kg		300	480	1100	2150	3100	4100	5000	6200	7900
Excavator oil flow capacity	l/min		80-100	70-100	150-200	150-250	200-300	300-400	350-450	400-500	450-600
Excavator working pressure	bar		280	250	280	320	320	350	350	350	350
360° rotation	°		360°	360°	360°	360°	360°	360°	360°	360°	360°
Rotation oil flow capacity	l/min		5	20-30	20-30	40-60	40-60	40-60	40-60	25/50	70
Rotation Pressure	bar		120	80	140	140	140	140	140	140	140
A	mm		1330	1880	2210	2570	2720	3050	3400	3905	4190
B	mm		265	350	430	490	570	620	660	780	845
C	mm		230	348	480	470	490	540	585	690	710
Cutting Force**	kn		1850	2750	3800	4650	6300	7550	9550	9000	12000
Ø Max	mm		25	30	45	70	90	100	110	125	135
■	mm		22	25	35	60	80	90	100	110	120
—	mm		5	6	10	15	20	22	25	28	30
I	mm		80	100	200	300	400	450	500	550	600
I	mm		60	70	140	200	260	280	310	330	350

TECHNICAL DRAWING

