HYDRAULIC SCRAP SHEARS

5 models for excavators with operating weight from **5** to **55 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 resitent steel.
- Double balls slewing ring (from model KSC22 up).
- Strong jaw guiding system.
- Blades made of indexable steel 4 or 8 times.

THE HAMMER 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
- Repleaceable tip
- Specific design
- Use of more performing materials
- Rotation 360°

ENHANCED ROTATION SYSTEM (DOUBLE MOTOR WITH FILTER)

OPTIONAL   PRESSURE UP TO 350 BAR

KSC
SERIES

Application Fields

Mining & Quarrying | Demolition & Renovation | Construction | Metallurgical Industry | Recycling

Models		KSC06	KSC11	KSC22	KSC32	KSC42	KSC52
Excavator weight - stick mounting	t	5-12	10-20	14-28	20-35	32-55	45-65
Excavator weight - boom mounting	t	3-8	7-14	12-21	20-30	25-40	35-55
Weight	kg	480	1100	2150	3100	4100	5000
Excavator oil flow capacity	l/min	70-100	150-200	150-250	200-300	300-400	350-450
Excavator working pressure	bar	250	280	320	320	350	350
360° rotation	°	360°	360°	360°	360°	360°	360°
Rotation oil flow capacity	l/min	20-30	20-30	40-60	40-60	40-60	40-60
Rotation Pressure	bar	80	140	140	140	140	140
A	mm	1880	2210	2570	2720	3050	3400
B	mm	350	430	490	570	620	660
C	mm	348	480	470	490	540	585
Cutting Force**	kn	2750	3800	4650	6300	7550	9550
Ø Max	mm	30	45	70	90	100	110
■	mm	25	35	60	80	90	100
▬	mm	6	10	15	20	22	25
I	mm	100	200	300	400	450	500
⊥	mm	70	140	200	260	280	310

TECHNICAL DRAWING

B   C

A
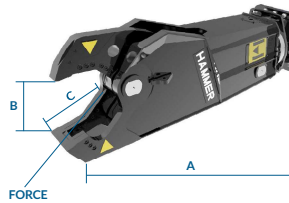
FORCE

All illustrations and numerical data in this catalog are purely indicative and subject to change at our discretion and without notice. We therefore reserve the right to modify them with a view to improving and continuously developing our product.