

SCRAP SHEAR

5 models for excavators with operating weight from 3 to 50 ton

The **HAMMER** KSC scrap shears are designed to achieve an optimal power to weight ratio.

KSC SERIES

- ROTATION CIRCUIT FILTERS
- ROTATION FRAME WITH ADDITIONAL OIL PASSAGE
- DOUBLE ROTATION MOTORS FOR EXTRA ROTATION POWER
- GUIDE PLATE AT PIVOT POINT FOR MORE PRECISE ALIGNMENT AND GREATER JAW STABILITY
- REPLACEABLE CUTTING BLADES
- BEARING POINTS DESIGNED FOR OPTIMUM LOAD HANDLING AND FOR REDUCED WEARING



SCRAPS, TIME IS RUNNING OUT...

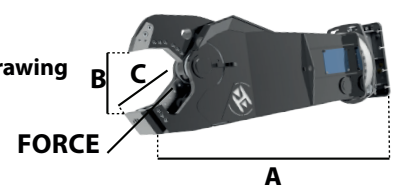
MODELS

		KSC06	KSC11	KSC22
	t	5-12	10-20	14-28
	t	3-8	7-14	12-21
	kg	480	1100	2150
	l/min	70-100	150-250	150-200
	bar	250	320	320
	°	360°	360°	360°
	l/min	20-30	20-30	40-60
	bar	80	140	140
A	mm	1880	2210	2570
B	mm	350	430	490
C	mm	348	480	470
CUTTING FORCE**	kn	2750	3800	4650
∅ Max	mm	30	45	70
	mm	25	35	60
	mm	6	10	15
	mm	100	200	300
	mm	70	140	200

*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.

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Technical Drawing



**FIND OUT
MORE**

**ALL THE PARTS THAT MOSTLY UNDERGO
WEARING ARE EASILY REPLACEABLE**

PRESSURE UP TO 350 BAR



SPEED VALVE (OPTIONAL)

**ENHANCED ROTATION SYSTEM
(DOUBLE MOTOR)**

- OPTIMIZED PIN STOPS
- REPLACEABLE TIP
- SPECIFIC DESIGN
- SPEED VALVE *optional
- USE OF MORE PERFORMING MATERIALS



MINING & QUARRYING



DEMOLITION & RENOVATION



CONSTRUCTION



METALLURGICAL INDUSTRY

MODELS

		KSC32	KSC42
	t	20-35	32-55
	t	20-30	25-40
	kg	3100	4100
	l/min	200-300	300-400
	bar	320	350
	°	360°	360°
	l/min	40-60	40-60
	bar	140	140
A	mm	2720	3050
B	mm	570	620
C	mm	490	540
CUTTING FORCE**	kn	6300	7550
∅ Max	mm	90	100
	mm	80	90
	mm	20	22
I	mm	400	450
II	mm	260	280



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Valvola di Velocizzazione
Speed Valve
Eilgangventil
Speed Valve
Valvula de Velocidad
Скоростной клапан



Intensificatore di potenza BOOSTER
Power Intensifier BOOSTER
Drueckverstaerker BOOSTER
Intensificateur de puissance BOOSTER
Multiplicador de potencia BOOSTER
Интенсификатор давления



Peso attrezzatura
Equipment weight
Eigengewicht
Poids de l'outil
Peso del implemento
Вес оборудования

Rotazione continua 360°
360° rotation
360° Kontinuierliche Rotation
Rotation continue 360°
Rotación continua a 360°
Непрерывное вращение на 360°



Peso escavatore
Excavator weight
Baggergewicht
Poids du porteur
Peso Escavadora
Вес экскаватора

Portata olio della rotazione
Rotation oil flow capacity
Oelfluss der Rotation
Débit hydraulique rotation
Caudal de aceite necesario para la rotación



Peso escavatore - posto benna
Excavator weight - stick mounting
Baggergewicht - Loeffelstiehlmontage
Poids du porteur - au but du
Peso escavadora al segundo brazo
Вес экскаватора (Рукоять)

Pressione di esercizio rotazione
Rotation Pressure
Oeldruck der Rotation
Pression hydraulique rotation
Presión necesaria para la rotación
Давление ротации



Peso escavatore - posto braccio
Excavator weight - boom mounting
Baggergewicht - Baggerarmmontage
Poids machibe - montage a la place du
balancier
Peso escavadora al balancin

Pressione di esercizio escavatore
Excavator working pressure
Oeldruck der Bagger
Pression hydraulique excavateur
Presión de la Escavadora
Давление откр./закр. челюстей



F3

Forza in punta
Tip force
Schliesskraft auf die Spitze
Force à la pointe
Fuerza en punta
Мощность на наконечнике

Portata olio escavatore
Excavator oil flow capacity
Oelfluss der Bagger
Débit hydraulique excavateur
Caudal aceite de la Escavadora
Поток откр./закр. челюстей



Lunghezza lama
Steel blade length
Messerlaenge
Longuer couteau
Anchura cuchilla
Длина ножей