

HYDRAULIC BRUSH CUTTER

HYDRAULIC BUSH CUTTER • HYDRAULIC BRUSHCUTTER
HYDRAULIC FLAIL MOWER



Series DK • DK Series • DK-Series • Series DK

FOR EXCAVATORS FROM 7 TO 25 TON • FOR EXCAVATORS FROM 7 TO 25 TONS
FOR EXCAVATORS FROM 7 TO 25 TONNES • FOR BAGGER FROM 7 TONNTIL METRIC TONS



The **DK series hydraulic trimmers** have been designed to be applied to excavators with an operating weight between 7 and 25 tons. about. There are 3 models available with working widths of 1,300,1,600, 1,900 mm. The bi-directionality of the rotor and the absence of a support roller make the brushcutter able to work in both directions.



Our **Bush Cutters, DK series** are planned for excavators with an operational weight from 7 to 25 tons. 3 working widths are available: 1.300, 1.600, 1.900 mm. The bidirectional rotor and the lack of a roller allow the bush cutter to work in both directions.



Our **DK Series Brushcutters** have been studied for excavators with an operating weight of 7 to 25 tons. 3 working widths are available: 1,300, 1,600, 1,900 mm. The bidirectional rotor and the absence of a support roller allow the brushcutter to work in both directions.



Our **flail mowers Series DK** are suitable for use on excavators with a weight of 7 to 25 tons. 3 cutting widths are available: 1,300, 1,600, 1,900 mm. The bi-directional rotor and the absence of a roller allow the flail mower to work in both directions.



PARTICULARS SERIES BRUSH CUTTER

FEATURES STD BUSH CUTTER • STD BRUSH CUTTER FEATURES •



SINGLE BODY CARPENTRY

The single body carpentry, like a normal bucket, gives greater resistance to any external impacts.

BUILT-IN-UNIT CARPENTRY

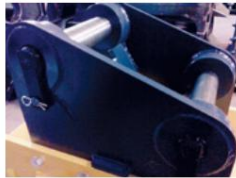
The built-in-unit carpentry, like a normal bucket, allows it more resistance to possible accidental hits.

MONOBLOCK CARPENTRY

The one-piece frame, like a normal bucket, gives better resistance during accidental collisions.

BLOCK CONSTRUCTION

The block construction, like a normal grab, guarantees better strength in case of accidental impacts.



ATTACK SADDLE

Possibility to adjust the position of the attachment saddle.

ARM CONNECTION

Possibility to regulate the position of the connection plate.

ARM ATTACHMENT

Possibility to regulate the position of the plate.

RECORDING AN BAGGERARM

Possibility to regulate the location of the recording.



ANTI-SHOCK VALVES AND ANTICAVITATION

Equipped with valves calibrated at 160 bar so as to protect the engine from damage due to any sudden changes in pressure.

ANTISHOCK AND ANTICAVITATION VALVES

Equipped with motor valves set to 160 bar, in order to protect the motor from possible damages due to a sudden change in pressure.

ANTI-SHOCK AND ANTI-CAVITATION VALVES

Fitted with valves set at 160 bar to protect the engine from accidental damage due to possible changes in pressure.

SHOCK- AND ANTICAVITATIONSVENTILEN

Equipped with valves set at 160 bar to protect the engine from damage due to eventual pressure changes.



ALUMINIUM ENGINE

The motor is in aluminum and bidirectional as standard. Drainage necessary for back pressures higher than 7 bar.

ALUMINIUM PUMP

The hydraulic pump is bidirectional and in aluminium. Drain not needed for counter pressures <7 bar.

ALUMINIUM MOTOR

The motor is bi-directional and made of aluminium. Drainage not necessary for back pressures <7 bar.

ALUMINIUM-MOTOR

The motor is bi-directional and aluminium. Drainage not necessary for back pressure <7 bar.



3000 RPM / MINUTE

The rotor works at a speed of 3000 rpm for greater efficiency in shredding shrubs.

3000 / RPM

The rotor works at 3000 rpm for a better efficacy in the bush cutting.

3000 TOURS / MIN

The rotor works at a speed of 3000 rpm for better efficiency in the crumbling of shrubs.

3000 In / MIN

The rotor works at a speed of 3000 rpm for better bush shredding efficiency.



TRIO OF KNIVES / MACES

The knives are Y-shaped plus an additional intermediate knife to allow shredding shrubs up to 12/15 cm in diameter. Possibility of rotor with hammers.

THREE KNIVES / HAMMERS

The knives are "Y" shaped, with one more knife in the middle, allowing it to cut branches up to 12/15 cm diameter. Possibility of hammer rotor.

THREE KNIVES / HAMMERS

The knives are in "Y" plus a central knife allowing to destroy shrubs up to 12/15 cm in diameter. Possibility of hammer rotor.

THREE MESSER / HAMMER

The knives are Y-shaped and another in the middle to cut bushes up to 12/15 cm in diameter. Possibility hammer rotor.



SKF BEARINGS AND LOCKINGS

They are built exclusively with original SKF bearings, ring nuts and various tightenings.

SKF CLAMPINGS

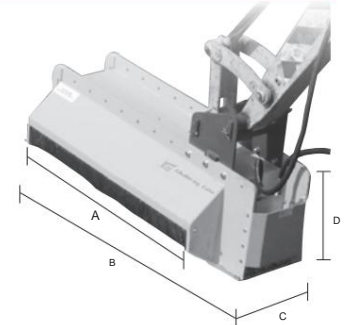
Exclusively built with SKF bearings, ring nuts and lock washers.

SKF CLAMPS

Produced only with SKF bearings, rings and lock washers.

TENSIONS SKF

Produced only with SKF bearing, locknut and lock washers.



	A	B	C	D
DK 36	1300	1624	900	600
DK 38	mm	mm	mm	mm
DK 39				
DK 66	1600	1962	900	600
DK 68	mm	mm	mm	mm
DK 69				
DK 98 1900		2265	920	630
DK 99	mm	mm	mm	mm

TECHNICAL CHARACTERISTICS •

TECHNICAL DETAILS • TECHNICAL DATA •

TECHNICAL CHARACTERISTICS

Model - Model - Role models - Model	DK 36	DK 38	DK 39	DK 66	DK 68	DK 69	DK 98	DK 99				
Peso - Weight - Poids - Gewicht	Kg			510			615			715		
Attack saddle - Connection plate - Platine - Aufnahme	Kg			70			70			70		
Trasmissione - Transmission - Trasmission - Drive	diretta - direct - direct - direct											
Ø Rotors - Ø Rotor - Ø Rotor - Ø Rotor	mm											
Max Portata d'olio - Max Oil flow - Débit maxi - Max Öldurchfluss	l/min	66	80	100	66	80	100	80	100			
Cilindrata motore - Displacement - Cubic capacity - Klasse	cc	22	26	33	22	26	33	26	33			
Max Pressione - Max Pressure - Pressure maxi - Max pressure	bar	250										
Groups of knives - Sets of knives Knife sets - Messersatz	no.	20			24			28				
Sets of hammers/ knives HD rotor - Sets of hammers/ knives HD rotor Sets of hammers/knives rotor HD - Hammersatz/ messer Rotor HD	no.	28			32			40				
Diametro di taglio - Cutting diameter - Cutting diameter - Schnittdurchmesser	cm	12/15										
Rotor speed - Rotor speed Vitesse du rotor - rotor speed	giri/min - rev/min revolutions/min - RPM	3000										
Spessore carpentry - Carpentry thickness - Epaisseur de la charpenterie - Baudike	mm	6/20			6/20			8/20				