

HYDRAULIC BRUSH CUTTER

HYDRAULIC BUSH CUTTER • HYDRAULIC BRUSHCUTTER
HYDRAULIC FLAIL MOWER



DA Series • AND Series • DA series • Series AND

FOR MINI - MIDI EXCAVATORS • FOR MINI AND MIDI EXCAVATORS
FOR MINI AND MIDI EXCAVATORS • FOR MINI AND MIDIBAGGER



Our **DA series Brushcutters** are designed for mini-midi excavators with an operating weight of up to 6.5 tons. The hydraulic power supply takes place through the excavator's hydraulic power take-off. The attachment saddle to the excavator is welded to the carpentry to give greater strength and solidity.



Our **Brush Cutters YES series** are planned for mini-midi excavators with an operational weight up to 6,5 tons. The hydraulic supply takes place through the excavator PTO. The connection plate is welded to the carpentry, in order to give higher strength and robustness.



Our **DA series Brushcutters** have been studied for mini and midi excavators with an operating weight of up to 6.5 tons. Hydraulic supply is through the excavator's hydraulic outlet. The plate on the arm of the shovel is welded to the carpentry to give better robustness and solidity.



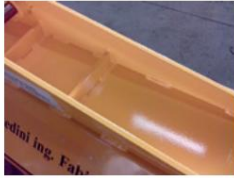
Ours are **available for use on mini and midi excavators** with a weight of up to 6.5 tons. They work through the hydraulic power of the excavator. The mount on excavators is welded to the structure to give greater robustness and strength.



PARTICULARS SERIES BRUSH CUTTER

FEATURES STD BUSH CUTTER • STD BRUSH CUTTER FEATURES •

FEATURES STANDARD FLAIL MOWER



REINFORCED CARPENTRY

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

REINFORCED CARPENTRY

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

REINFORCED CARPENTRY

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

ENHANCED SMELL

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



ARM ATTACHMENT

Possibility of both direct attachment (with pins and bushings) and quick attachment (with horizontal plate on which the counterplate will be welded).

ARM CONNECTION

Possibility both of direct coupling (with pins) and quick hitch (with horizontal plate where the counter-plate is welded on).

ARM ATTACHMENT

Possibility either of a direct attachment (with the axles) or of a quick attachment (with a horizontal plate on which the counterplate will be welded).

RECORDING AN BAGGERARM

Possibility of direct mounting (with bolts) and mounting for SWE (with a straight plate where the counter plate is welded).



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.



DRAINAGE NOT REQUIRED AND ALUMINIUM ENGINE

The motor is in aluminum and bidirectional as standard. It therefore works with only the oil inlet and outlet pipes.

DRAINAGE NOT NEEDED AND ALUMINIUM MOTOR

The motor is bidirectional and in aluminium. It works with only the in and out oil hoses.

DRAINAGE NOT REQUIRED AND ALUMINIUM MOTOR

The motor is bi-directional and made of aluminium. It works with only the inlet hose and the oil outlet hose.

DRAINAGE NOT NECESSARY AND ALUMINIUM-MOTOR

The motor is bi-directional and aluminium. It works with only the inlet and outlet pipes.



3000 RPM / MINUTE

The rotor works at a speed of 3000 rpm for greater effectiveness 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 8 cm in diameter. Possibility of rotor with hammers (except for DA 5X).

THREE KNIVES / HAMMERS

The knives are "Y" shaped, with one more knife in the middle, allowing it to cut branches up to 8 cm diameter. Possibility of hammer rotor (except for DA 5X).

THREE KNIVES / HAMMERS

The knives are "Y" plus a central knife to destroy shrubs up to 8 cm in diameter. Possibility of hammer rotor (except for DA 5X).

THREE MESSER / HAMMER

The knives are Y-shaped and another in the middle to cut bushes up to 8 cm in diameter. Possibility hammer motor (except for DA 5X).



SKF TORQUES

They are built exclusively with SKF bearings, nuts and lock washers.

SKF CLAMPINGS

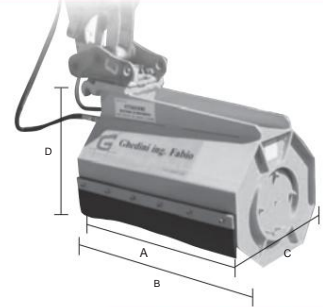
Exclusively built with SKF bearings, ring nuts and lock washers.

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
DA 51	640	823	442	405
DA 52	mm	mm	mm	mm
DA 53				
DA 72				
DA 73	840	1013	543	432
DA 74	mm	mm	mm	mm
DA 75				
DA 93	1080	1268	543	432
DA 94	mm	mm	mm	mm
DA 95				

TECHNICAL CHARACTERISTICS •

TECHNICAL DETAILS •

TECHNICAL DATA •

TECHNICAL CHARACTERISTICS

Model - Model - Model - Model	YES 51	YES 52	YES 53	YES 72	YES 73	YES 74	YES 75	YES 93	YES 94	YES 95	YES 96									
Peso - Weight - Poids - Gewicht	Kg				90				160				220							
Trasmissione - Transmission - Transmission - Drive	diretta - direct - direct - direct																			
Ø Rotors - Ø Rotor - Ø Rotor - Ø Rotor	mm				60 pieno - full - plein - filled				100											
Max Oil Flow - Max Oil flow	l/min																			
Max flow - Max Öldurchfluss	19	26	36	26	36	44	55	36	44	55	66									
Cilindrata motore - Displacement - Cubic capacity - Klasse	cc																			
Max Pressione - Max Pressure	bar												250							
Pressure maxi - maximum pressure																				
Groups of knives/hammers - Sets of knives/hammers	no.				16				20				24							
Knife/hammer sets - Messersatz/hammer																				
Cutting diameter - Cutting diameter	cm.												6				8			
Cutting diameter - Schnittdurchmesser																				
Rotor speed - Rotor speed	giri/min - rev./min												3000							
Vitesse du rotor - rotor speed	revolutions/min - RPM																			
Carpentry thickness - Carpentry thickness	mm												6 / 8							
Carpentry thickness - Baudicke																				
Indicative excavator weight - Excavator weight	ton												0,90-1,3 1,4-2,5 2,5-3,2 2,6 2,5-3,5 3,5-4,5 4,5-5,5 2,7-3,5 3,5-5 4,5-5,5 5,5-6,5							
Excavator weight - Gewicht des Baggers																				