HYDRAULIC BRUSH CUTTER

HYDRAULIC BUSH CUTTER • HYDRAULIC BRUSHCUTTER
HYDRAULIC FLAIL MOWER

GHEDINI ATTACHMENTS

DA Heavy series

AND Series “Heavy” • DA Series “Lourde” • Series AND "Difficult"

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

The **hydraulic brushcutters of the DA Heavy series** have been designed to be applied to mini-midi excavators with an operating weight between approximately 20 quintals and 70 quintals. The hydraulic power supply takes place through the hydraulic power take-off with which excavators are usually equipped. There are 3 models available with working widths of 650, 840 and 1,080 mm.

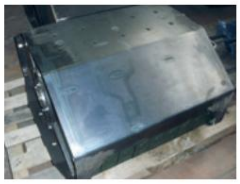
*Our **Bush Cutters YES series “Heavy”** are planned for mini-midi excavators with an operational weight from 2 to 7 tons. The hydraulic supply takes place through the excavator PTO. 3 working widths are available: 650, 840 and 1.080 mm.*

Our **“Heavy” Series DA Brushcutters** have been designed for mini and midi excavators with an operating weight of 2 to 7 tonnes. Hydraulic supply is through the excavator's hydraulic outlet. 3 working widths are available: 650, 840 and 1,080 mm.

*Ours are **suitable for use on mini and midi excavators with a weight of 2 to 7 tons. They work through the hydraulic power of the excavator. 3 cutting widths are available: 650, 840 and 1,080 mm.***

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.

Internal reinforcements.

BUILT-IN-UNIT CARPENTRY

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

MONOBLOCK CARPENTRY

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

BLOCK CONSTRUCTION

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

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.

FEATURES STANDARD FLAIL MOWER

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 ALUMINUM 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 ALUMINUM 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 aluminum. It works with only the inlet and outlet pipes.

3000 RPM / MINUTE

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

3000 / RPM

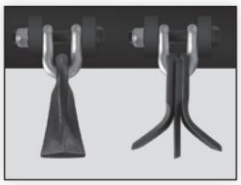
The rotor works at 3000 rpm for a better efficacy in the bush cutting.

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 8 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 8 cm diameter. Possibility of hammer rotor.

THREE KNIVES / HAMMERS

The knives are "Y" plus a central knife to destroy shrubs up to 8 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 8 cm in diameter. Possibility hammer rotor.

SKF BEARINGS AND LOCKINGS

They are built exclusively with genuine SKF bearings, nuts and locks.

SKF CLAMPINGS

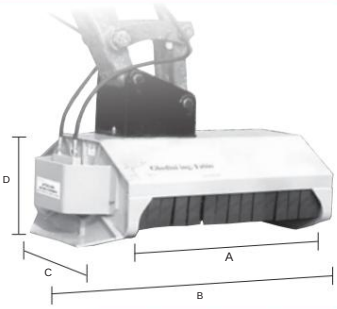
Exclusively built with SKF bearings, ring nuts and lock washers.

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 62 DA 63 DA 64	640 mm	860 mm	800 mm	540 mm
DA 83 DA 84 DA 85	840 mm	1055 mm	800 mm	450 mm
DA 13 DA 14 DA 15 DA 16	1080 mm	1300 mm	800 mm	455 mm

TECHNICAL CHARACTERISTICS • TECHNICAL DETAILS • TECHNICAL DATA • TECHNICAL CHARACTERISTICS

Model - Model - Model - Model		YES 62	YES 63	YES 64	YES 83	YES 84	YES 85	YES 13	YES 14	YES 15	YES 16			
Peso - *Weight* - Poids - *Gewicht*	Kg	170			235			295						
Attack saddle - *Connection plate* - Platine - *Aufnahme*	Kg	25			25			25						
Trasmissione - *Trasmission* - Trasmission - *Drive*		diretta - *direct* - direct - *direct*												
Ø Rotors - *Ø Rotor* - Ø Rotor- *Ø Rotor*	mm	100												
Max Oil Flow - *Max Oil flow* Max flow - *Max Öldurchfluss*	l/min	26	36	44	36	44	55	36	44	55	66			
Cilindrata motore - *Displacement* - Cubic capacity - *Klasse*	cc	8	11	14	11	14	17	11	14	17	22			
Max Pressione - *Max Pressure* Pressure maxi - *maximum pressure*	bar	250												
Groups of knives/hammers - *Sets of knives/hammers* Knife/hammer sets - *Messersatz/hammer*	no.	16			20			24						
Cutting diameter - Cutting diameter Cutting diameter – Schnittdurchmesser Velocità rotore -	cm	6			8									
Rotor speed giri/min - *rev./min* Vitesse du rotor - *rotor speed* tours/min - *rpm*		3000												
Carpentry thickness - *Carpentry thickness* Carpentry thickness - *Baudicke*	mm	4-6			4-6			6-8						
Indicative excavator weight - *Excavator weight* Excavator weight - *Gewicht des Baggers*	ton	2-2,5	2,5-3,5	4-4,5		3-4	4-5	5-6,0	3,5-4	4-5,5	5-6	6-7		