

## HYDRAULIC BRUSH CUTTER

HYDRAULIC BUSH CUTTER • HYDRAULIC BRUSHCUTTER  
HYDRAULIC FLAIL MOWER



**GHEDINI**  
ATTACHMENTS

## Serie DB • DB Series • DB Series • Series DB

FOR EXCAVATORS FROM 6 TO 8 TON AND BACKHOE • FOR EXCAVATORS FROM 6 TO 8 TONS AND BACKHOE  
LOADERS • FOR EXCAVATORS FROM 6 TO 8 TONS AND BACKHOES • FOR BAGGER FROM 6 TILL 8 METRIC TONS AND WHEEL LOADER



The **DB series brushcutters** have been designed to be applied to all those excavators weighing between 6 and 8 tons. The hydraulic power supply takes place through the hydraulic power take-off which excavators are usually equipped with. 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 DB series** are planned for excavators with an operational weight from 6 to 8 tons. The hydraulic supply takes place through the excavator PTO. The bidirectional rotor and the lack of a roller allow the bush cutter to work in both directions.



Our **DB Series Brushcutters** have been studied for excavators with an operating weight of 6 to 8 tons. Hydraulic supply is through the excavator's hydraulic outlet. The bidirectional rotor and the absence of a support roller allow the brushcutter to work in both directions.

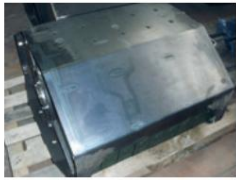


Ours are **available for use on excavators Series DB** with a weight of 6 to 8 tons. They work through the hydraulic power of the excavator. The bi-directional rotor and the absence of a roller allow the flail mower to work in both directions.



## 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 required for back pressures above 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 effectiveness in shredding shrubs.

### 3000 / RPM

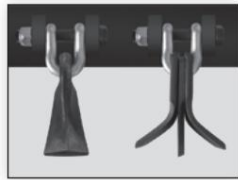
The rotor works at 3000 rpm for a better efficacy in the bush cutting.

### 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 / MACÉS

The knives are Y-shaped plus an additional intermediate knife to allow shredding shrubs up to 12 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 cm diameter. Possibility of hammer rotor.

### THREE KNIVES / HAMMERS

The knives are "Y" plus a central knife to destroy shrubs up to 12 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 cm in diameter. possibility hammer rotor.



### SKF BEARINGS AND LOCKINGS

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

### SKF CLAMPINGS

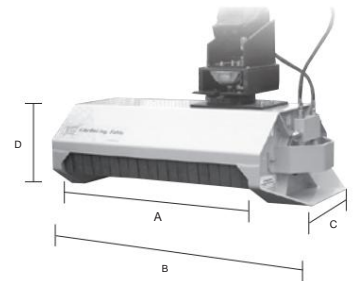
Exclusively built with SKF bearings, ring nuts and lock washers.

### 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
DB 36	1300 mm	1690 mm	915 mm	535 mm
DB 38	1300 mm	1690 mm	915 mm	535 mm
DB 39	1300 mm	1690 mm	915 mm	535 mm

## TECHNICAL CHARACTERISTICS •

## TECHNICAL DETAILS • TECHNICAL DATA •

## TECHNICAL CHARACTERISTICS

Model - Model - Model - Model	DB 36	DB 38	DB 39
Peso - Weight - Poids - Gewicht	Kg 485		
Attack saddle - Connection plate - Platine - Aufnahme	Kg 25		
Trasmissione - Transmission - Trasmission - Drive	diretta - direct - direct - direct		
Rotore / spessore tubo - Rotor / Shaft thickness - Rotor / Shaft thickness - Rotor / Rohrdicke	mm 159 / 8		
Max Portata d'olio - Max Oil flow - Débit maxi - Max Öldurchfluss	l/min 66	88	100
Cilindrata motore - Displacement - Cubic capacity - Klasse	cc 22	26	33
Max Pressione - Max Pressure - Pressure maxi - Max pressure	bar 250	250	250
Standard rotor knives sets - Sets of knives standard rotor Sets of standard rotor knives - Messersatz Standard- Rotor	no. 20	20	20
Sets of hammers/ knives HD rotor - Sets of hammers/ knives HD rotor Sets of hammers/knives rotor HD - Hammersatz/ messer Rotor HD	no. 28	28	28
Diametro di taglio - Cutting diameter - Cutting diameter - Schnittdurchmesser	cm. 12		
Rotor speed - Rotor speed - Vitesse du rotor - Rotorgeschwindigkeit	giri/min - rev./min - tours/min - U/min 3000		
Spessore carpenteria - Carpentry thickness - Thickness of the carpentry - Baudicke	mm 6 / 10	6 / 10	6 / 10
Indicative excavator weight - Excavator weight - Poids de la pelle - Gewicht des Baggers	ton 6-8	6-8	6-8