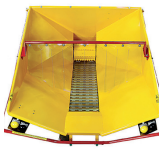


# GREEN/SERIES GS/COBRAD




## POWERFUL 75HP KOHLER ENGINE

Its 75 HP KOHLER diesel engine delivers outstanding power for shredding branches and green material up to 21 cm in diameter.



## INFEED CONVEYOR&ROLLER

Its wide hopper is fitted with a 50 cm wide infeed conveyor, ensuring smooth material feeding, along with an air intake that improves ventilation by 25%.



## POWER MIXED ROTOR

The GS/Cobra D rotor features 4 shredding chambers, equipped with 16 hammers and 8 blades to deliver maximum performance.

| | GS COBRA D |
|---|---|
| Engine displacement ($cm^3$) | KOHLER KDI 2504 TCR 4-Cyl. |
| Fuel type | Diesel |
| Clutch | Hydraulic coupler |
| Hood / Covering | Polyester safety guards |
| Rotor diameter (mm) | 560 |
| Rotor weight (kg) | 270 |
| Infeed roller width (mm) | 500 |
| Infeed conveyor width (mm) | 500 |
| Infeed roller diameter (mm) | 395 |
| Tank capacity (L) | 50 |
| Fuel consumption (L/h) | 5 |
| Adjustable chute (°) | 180 |
| Machine weight (kg) | 2105 |
| Trailer approval MMTA (kg) | 2 200 |
| Hopper dimensions L × W (mm) | 1 600 x 1 630 |
| Hopper loading height (mm) | 700 |
| Ejection height (mm) | 2250 |
| Tire dimensions | 215R14C |
| Working / Transport dimensions L × W × H (mm) | 4710 x 1960 x 2500 |
| Reference | GS COBRA D |
| Comfort Kit | KITCOBRAD |

The Cobra is a powerful and robust partner. Its unmatched power delivers maximum productivity and meets the performance and efficiency requirements of the most demanding worksites.

The optional $CO_2$ reduction function features a detection system positioned above the hopper that regulates the shredding process, using full engine power only when necessary. When no operator is detected behind the machine, the shredder stops the conveyor and infeed rollers and reduces engine speed. As soon as the user returns, the sensor detects their presence and shredding operations automatically resume.

KOHLER 75CV ENGINE

UP TO 21 CM

POWER MIXED ROTOR

INPUT 45m³/h

## TS INDUSTRIE TECHNOLOGIES

### POWER MIXED ROTOR

New generation high-performance mixed rotor optimizes engine power, saves energy and resources, preserves the material and the environment, and produces a more refined, aesthetically shredded output.

### TS.COCKPIT

It allows configuration of 3 engine modes, each corresponding to a shredding range with its own settings, depending on the material to be shredded, the number of operators, and the worksite setup.

### NO STRESS

A system that automatically adjusts the feed speed based on the thickness and type of material to prevent any clogging.