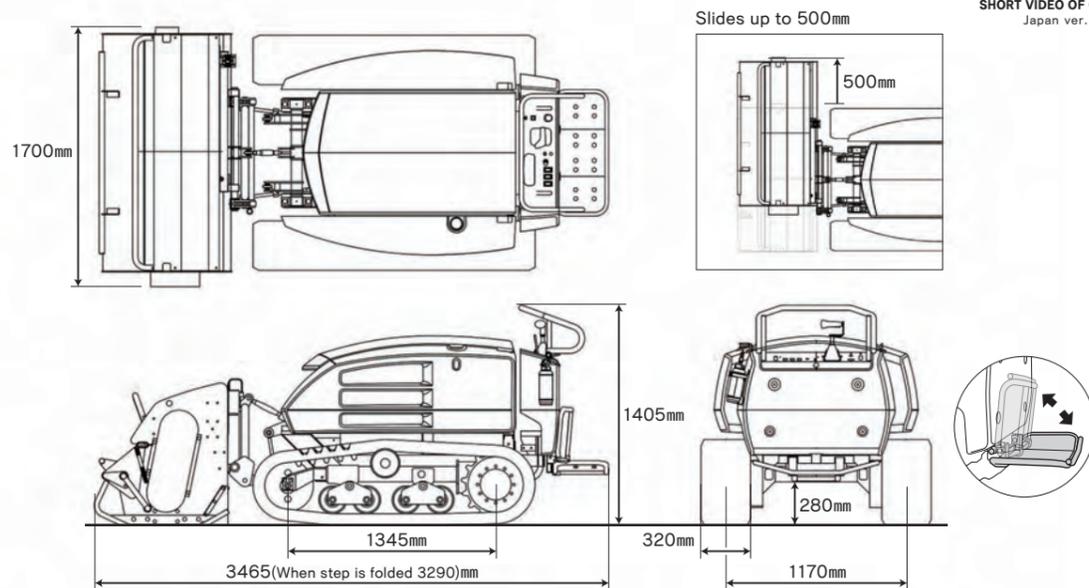


SPECIFICATIONS

CG431 BUSH CUTTER GEORGE
STAND ON TRACKED FLAIL BRUSHCUTTER



SHORT VIDEO OF CG431
Japan ver.



Model and Type		CG431	
Dimensions	Machine Mass	2000kg	
	Overall Length	3465mm	
	Overall Width	1700mm	
	Overall Height	1405mm	
	Track Contact Length	1345mm	
	Track Gauge	1170mm	
	Track Width	320mm	
	Ground Clearance	280mm	
Engine	Average Ground Pressure	0.24kgf/cm ²	
	Model	Kubota V2203	
	Type	Water-cooled 4-cycle Diesel, in-line 4 cylinder	
	Cylinder (Bore X Stroke)	87 X 92.4mm	
	Displacement	2197cm ³ (2197cc)	
	Rated Output	33.0kw(44.8PS)/2600rpm	
	Maximum Torque	145.1N·m(14.8kgf·m)/1500rpm	
	Starter System	Electric	
	Fuel	Diesel Fuel	
	Fuel Consumption	255g/kW·h(190g/PS·h)	
Fuel Tank Capacity	52 ℓ		
Oil Capacity	9.7 ℓ		
Coolant Capacity	8.5 ℓ		
Electr.	Battery Type	100E41R	
	Battery Capacity	12V / 80AH	
Performance	Speed	FWD	HI 0 - 9km/h / LO 0 - 6km/h
		REV	HI 0 - 7km/h / LO 0 - 4.5km/h
	Minimum Turning Radius	2.0m	
	Gradeability	35°	
Drive Train	Stability Angle	Left 40° / Right 40°	
	Main Transmission	HST (2 Speed Motor)	
	Steering	Twin HST	
Cutting System	Transmission Oil Capacity	42 ℓ	
	Brakes	Hydraulic	
	Cutting System	Flail	
	Cutting Width	1545mm	
	Number of Flails	80Pairs	
	Rotor Drive	HST	
	Direction of Rotation	Same as/Opposite of Traveling	
Rotor Translation	500mm (to the right)		
Cutting Height	0 - 320mm		
Rotor Outer Diameter	410mm		

*These specifications are subject to change without notice.

CG431 BUSH CUTTER GEORGE

STAND ON TRACKED FLAIL BRUSHCUTTER



MADE IN JAPAN



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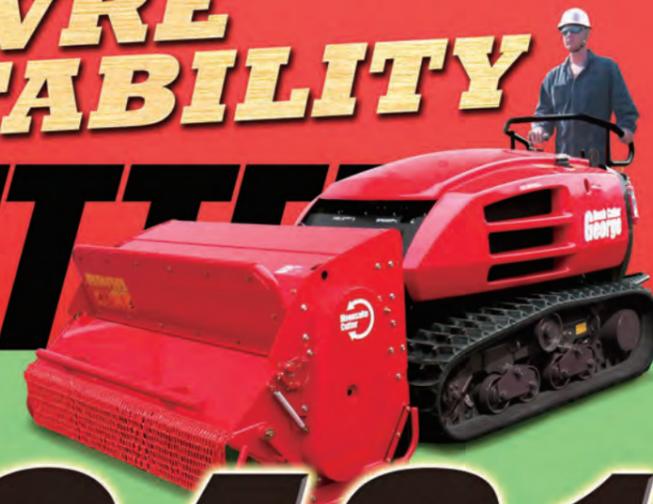
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Key Operating Instructions Please carefully review and adhere to the cautionary points below when operating the carrier vehicle. Depending on the conditions of the job site, the operational procedures of the vehicle will change, so please take particular caution according to the following instructions. Carefully review and follow the operator's manual before operating the machine. ●Always inspect the brake and check for safety before operating the vehicle. ●When operating the machine please be cautious of your surroundings to prevent accidents from flying stones and other objects. ●Warning: Various use carriers and industrial vehicles are for use within operating areas and are not suitable for public roads. ●Please note that we are not responsible for accidents caused by behaviour that goes against the precautions laid out in the operator's manual. ●This catalog is based on models made in July 2016 and are subject to change. Please be aware that changes to and discontinuation of models (including engine models) or changes in price may occur due to inevitable societal circumstances. ●Changes to specifications to improve models may occur without notice. ●The appearance of products in this catalog may differ slightly from the actual models.

2016.8.1000



HEAVY DUTY EASY TO MANOEUVRE AND GOOD STABILITY RUBBER TRACK BRUSH CUTTER



CG431

" BUSH CUTTER GEORGE "

Rated Output: 44.8PS
(without engine net and fan)

Cutting Width 1545mm | Cutting Height 0-320mm

Electric start model · Diesel Engine · HST
(Continuously variable with Hi/Lo modes)

tackle giant weeds

2005 Fukuoka Prefecture Industrial Design Awards Nominee
CANYCOM was nominated because of the innovative features and safety on the CG431.

Bush Cutter GEORGE



SHIFTING CUTTER HEAD
A side shifting cutter head slides up to 500mm to reach previously inaccessible brush.



DURABLE FLAILS
Reduced labour & maintenance costs to replace worn flails. Easy to clean.



EXHAUST FAN
It periodically switches direction to blow accumulated brush, keeping the engine from overheating.



ROTOR CUT IN FORWARD AND REVERSE
Equipped with chain to prevent against projected objects. Hydraulic system to run the rotor cut.



HEAVY DUTY RUBBER TRACKS
Heavy duty rubber tracks for balanced weight distribution. The heavy duty rubber tracks feature unique tread patterns for exceptional ability on steep slopes and sea-saw rollers to maintain a comfortable, even ride.

Quick and easy access to components for better maintenance.



Equipped with system to stop the machine before the engine overheats.

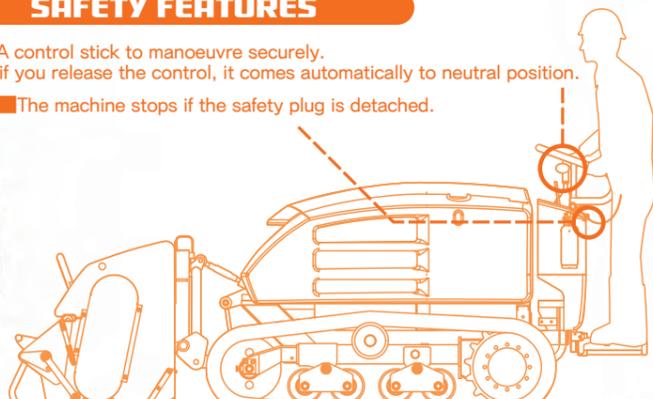
CANYCOM ONLY! AUTOMATICALLY LEVELING CONTROL DECK
An automatically leveling control deck and operator platform reduce fatigue and increase operator safety when operating on slopes.

Control stick mounted on the control deck.



SAFETY FEATURES

- A control stick to manoeuvre securely. if you release the control, it comes automatically to neutral position.
- The machine stops if the safety plug is detached.



SIMPLE QUICK COUPLER SYSTEM FOR CHANGING ATTACHMENTS

3 hitch points to remove or mount different attachments easily



OPTIONAL ATTACHMENTS



UNDER R&D PROJECT

