

Conver C3

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CONVER



Weeds don't stand a chance

Conver would like to present the C3 brush machine. The C3 was developed in close cooperation with one of the leading pioneers in the field of weed brushes. By combining this knowledge with a wealth of practical experience and high-quality technology, we created a three-wheel brush machine that provides outstanding productivity and ease of use. What is more, this machine is incredibly easy to maintain.

Thoughtful design

The Conver C3 is a great example of how we have managed to translate a customer's request into a machine that meets the most exacting requirements in every respect. We deliberately chose to develop a 100% brush machine to achieve just that. Developed especially for use in towns, the Conver C3 brush machine is compact, highly manoeuvrable, efficient and quiet.

Easy to maintain

The latest technology in both construction and operation were put to use in the development of this three-wheeler. Only high-quality components have been used in the machine: keeping essential maintenance to a minimum was our guiding principle. All the components for daily maintenance were designed in collaboration with maintenance technicians and are therefore easy to access and all in one place. The accessibility of all covered components was taken into consideration with major repairs in mind: the cabin, tanks and side panels are easy to open, turn out or tilt. Efficient fuel consumption has been achieved by using modern diesel technology combined with a hydraulic load-sensing system. The most important functions can be programmed and thus adapted to the individual preferences of each operator.



User-friendly and safe

Despite the compact dimensions of the insulated cabin, the operator's working area is spacious. All components in the cabin are adjustable. In addition, the cabin provides perfect visibility all round. The various adjustable operating controls, the comfortable chair with active shock absorption, the integrated air-conditioning system and the optional radio/CD player all work together to maximise the operator's productivity.

Optimal satisfaction at work

The small track width and high manoeuvrability give the C3 optimal mobility in urban areas. In addition, the perfect brush floating position ensures optimal brushing results while minimising wear and fuel consumption. The brush head has a maximum swivel and tilt range. There's also a storage box for spare brushes and tools, and the C3 has a sprayer unit with a 100-litre water tank.

Choice of tools

A weed brush is available for the C3 brush machine equipped with six brush segments, each with hydraulic tilting and side shift functions.

The segments are removable thanks to a quick-release system. The weed brush is powered by an OMT-type hydraulic engine. The tool is delivered without the brush elements.

Maximum return at minimum cost

By choosing a Conver brush machine, you are choosing a machine that lasts. Because of its reliability and low maintenance costs, the machine will pay for itself in no time.

Maximum return at minimum cost. That is what you can expect from Conver.



CONVER C3 BRUSH MACHINE SPECIFICATIONS

Frame	St37 – 6, 8, 10, 12, 15 mm
Dimensions (L x W x H)	2.365 x 0.575 x 0.76 m
Preservation	2K epoxy primer + 2K PU varnish
Overall maximum length	3 m
Overall maximum width	1.1 m
Total maximum height	2.2 m
Weight	1900 kg
Diesel tank	45 L
Hydraulic tank	135 L
Wheels	3x BK 27x10.50-15 SkidHD 8PR
Manning	1 operator

Main drive system

Engine	Yanmar 4TNV88-DSA2, 2.190 cc, 35 kW at 2.000 min-1
Engine oil	SAE 15W40

Hydraulics

Drive pump	1 Sauer closed-system pump with a loop flushing valve
Hydraulic pump	1 Sauer LS pump
Hydraulic oil	N46

Hydraulic operation

Operation of cylinder functions	2 cross levers
Undercarriage	1 foot pedal

CONVER C3 BRUSH MACHINE SPECIFICATIONS

Undercarriage

(Computer) control	Poclain SD-Easy
Wheel motors	2 Poclain MSE02
Special features	Brake bleeding using a hand pump
Steering column	Orbitrol with an adjustable steering column

Tools

Lifting mechanism	3-point quick change hitch
Water tank	100-litre water pump with water filter

Cabin

Frame	Steel frame with safety glass, placed on vibration dampers
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Special features	Forward tilt
	Lighting and 2 flashing beacons
	Air conditioning/Red Top heater unit on roof

Dashboard panel	Ignition switch
	Rev counter/hour meter
	Temperature gauge, fuel gauge
	Light switch
	2 6-item pushbutton switches
	1 12-volt cigarette lighter switched live
	1 12-volt always-on cigarette lighter port
	3 6-pole blade fuse holders

Operating panel	1 6-item pushbutton switch
	Gas lever

	2 cross levers, black/white
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Seat	SAVAS Columbus or alternative
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Along with Herder, Nagel, Precision Makers, Probotiq, Roberine and Votex, Conver is part of the Dutch Power Company.

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