



- stronger than the rest



SLURRY INCORPORATOR

CM incorporator

SAMSON's incorporator ensures an optimal use of the manurial value in the slurry in stubble and ploughed fields. By incorporating the slurry with the SAMSON CM odour problems are reduced to a minimum.

Construction

The CM incorporator is built of profiled high-tensile steel, which makes the injector very stable. The strong harrow teeth place the slurry into a depth down to 15 cm. The

crumbler roller ensures a homogeneous working depth and prepares the soil as seed bed and does not require any further treatment after an injection with the CM incorporator.

SAMSON's incorporators are 6 m or 7.5 m broad.

SAMSON incorporator is supplied with a vertical distributor, which ensures a precise proportioning down to 700 l/min. This means that CM incorporator can distribute between 10 t/ha and 70 t/ha at normal driving speed.



The vertical distributor can be mounted with a hydraulic gate valve, which makes emptying of the stone trap more practical. The gate valve can be used to empty the distributor before transport on the roads.



The strong harrow tooth can inject the slurry down into a depth of 15 cm. Injection happens with a space of 25 cm. The space between the two rows of teeth is so large that straw or similar do not gather between them and block the incorporator.



Transport of the CM incorporator is easy, as both side sections can be folded upwards. A hydraulic lock ensures the side sections in transport position.



SAMSON AGRO A/S
Vestermarksvej 25
DK-8800 Viborg

Tel. +45 87 50 93 00
samson@samson-agro.com
www.samson-agro.com

Technical specifications

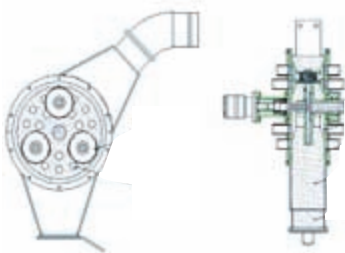


Track loosener

The SAMSON CM incorporator can be mounted with two harrow teeth placed in their own driving track. In this way the soil will be harrowed and the whole injector does not have to be adjusted to the depth of the tracks. Then the need for tractive effort is reduced, the field will be more even and the slurry is always covered. (Extra equipment).



An oval pressed jet is used for injection of the slurry. The jet is completely protected behind the harrow tip, so unnecessary tear is avoided. The hose itself is mounted inside the jet in order to avoid it blockage. A safety clamp fastens the jet on the tooth, if the harrow tip should fall off during injection. In this way damage of the jet and hose by the crumbler roller is avoided.



Technical Specifications CM	6 M	7,5 M
Working width (m)	6	7,5
Number of teeth	24	30
Height folded (m)	3.62	4.0
Transport width (m)	2.95	2.95
Hose diameter (mm)	45	45
Weight (kg)	1820	2150
Space between the two rows of teeth (cm)	100	100
Space between the teeth (cm)	25	25

Centralized lubrication (Additional equipment)

