

Options:



The hydraulic cracker board is mounted to the main frame by easily fitted arms. The cracker board tines are of 80 x 10mm spring steel with specially designed points. When the machine is used for rolling the cracker board can be raised out of work.

Technical specifications:

| Type | 450 cm | 530 cm | 630 cm | 760 cm | 830 cm | 930 cm | 950 cm | 1030 cm | 630 XL | 830 XL | 630 XL Greenline | 830 XL Greenline |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Transport width | 230 | 250 | 250 | 250 | 250 | 300 | 300 | 300 | 250 | 250 | 250 | 250 |
| Wheels | 260/75 x 15,3 TWIN | 260/75 x 15,3 TWIN | 260/75 x 15,3 TWIN | 300/80 x 15,3 TWIN | 300/80 x 15,3 TWIN | 400/60 x 15,5 TWIN | 400/60 x 15,5 TWIN | 400/60 x 15,5 TWIN | 300/80 x 15,3 TWIN | 400/60 x 15,5 TWIN | 400/60 x 15,5 TWIN | 400/60 x 15,5 TWIN |
| Cambridge 45 cm - Weight/Nos of rings | 1785 kg/ 91 pcs. | - | 2490 kg/ 129 pcs. | - | - | - | - | - | - | - | - | - |
| Cambridge 50 cm - Weight/Nos of rings | 2075 kg/ 91 pcs. | 2680 kg 109 pcs. | 2985 kg/ 129 pcs. | 3860 kg/ 157 pcs. | 4010 kg/ 165 pcs. | 4750 kg/ 187 pcs. | 5100 kg/ 197 pcs. | 5200 kg/ 201 pcs. | 3085 kg/ 129 pcs. | 4010 kg/ 165 pcs. | - | - |
| Cambridge 50 cm Plus - Weight/Nos of rings | 2130 kg / 91 pcs. | 2745 kg/ 109 pcs. | 3060 kg / 129 pcs. | 3950 kg/ 157 pcs. | 4110 kg 165 pcs. | 4860 kg 187 pcs. | 5215 kg 197 pcs. | 5325 kg 201 pcs. | 3160 kg/ 129 pcs. | 4110 kg/ 165 pcs. | - | - |
| Cambridge 55 cm - Weight/Nos of rings | - | - | 3380 kg/ 129 pcs. | 4570 kg/ 157 pcs. | 4625 kg/ 165 pcs. | - | 5750 kg/ 197 pcs. | 5900 kg/ 201 pcs. | 3480 kg/ 129 pcs. | 4625 kg/ 165 pcs. | - | - |
| Cambridge 55 cm Plus - Weight/Nos of rings | - | - | 3550 kg 129 pcs. | 4775 kg/ 157 pcs. | 4850 kg 165 pcs. | - | 6005 kg 197 pcs. | 6180 kg 201 pcs. | 3650 kg/ 129 pcs. | 4850 kg/ 165 pcs. | - | - |
| Cambridge 60 cm - Weight/Nos of rings | - | - | - | - | - | - | - | - | 4440 kg/ 129 pcs. | 5775 kg/ 165 pcs. | - | - |
| Crosskill 53 cm - Weight/Nos of rings | 1800 kg/ 45 pcs. | 2215 kg/ 55 pcs. | 2485 kg/ 63 pcs. | 3330 kg/ 79 pcs. | 3575 kg/ 83 pcs. | 4050 kg/ 95 pcs. | 4260 kg/ 99 pcs. | 4450 kg/ 103 pcs. | 4440 kg/ 129 pcs. | 5775 kg/ 165 pcs. | - | - |
| Crosskill 60 cm - Weight/Nos of rings | - | - | - | - | - | - | 5750 kg/ 99 pcs. | 5900 kg/ 103 pcs. | 2685 kg/ 63 pcs. | 3575 kg/ 83 pcs. | - | - |
| Cross-Combi 55 cm - Weight/Nos of rings | - | - | 3740 kg/ 114 pcs. | 5000 kg/ 132 pcs. | 5095 kg/ 142 pcs. | - | 6285 kg/ 160 pcs. | 6480 kg/ 172 pcs. | 3840 kg/ 114 pcs. | 5095 kg/ 142 pcs. | - | - |
| Steel roller 610mm - Weight/with water | - | - | - | - | - | - | - | - | - | - | 2100 kg/ 3900 kg | 2600 kg/ 4860 kg |
| HP required min. | 80 HP | 90 HP | 100 HP | 110 HP | 120 HP | 130 HP | 150 HP | 160 HP | 100 HP | 120 HP | 100 HP | 120 HP |
| Hydraulic services | 1xD acting 1xS acting | 1xD acting 1xS acting | 1xD acting 1xS acting | 1xD acting 1xS acting | 1xD acting 1xS acting | 1xD acting 1xS acting | 1xD acting 1xS acting | 1xD acting 1xS acting | 1xD acting 1xS acting | 1xD acting 1xS acting | 1xD acting 1xS acting | 1xD acting 1xS acting |

All rollers are fitted as standard with high quality 60mm CRMO4V (Chrome nickel) steel shafts

DAL-BO – SIMPLE AND ROBUST



The rolls can be fitted with either pneumatic or hydraulic brakes.



Road lights

Compact XL and from 9.3 m are standard with road lights.



Compact Classic and XL

3 section

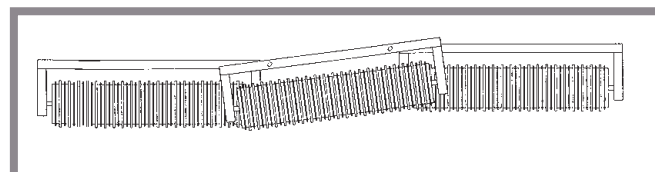
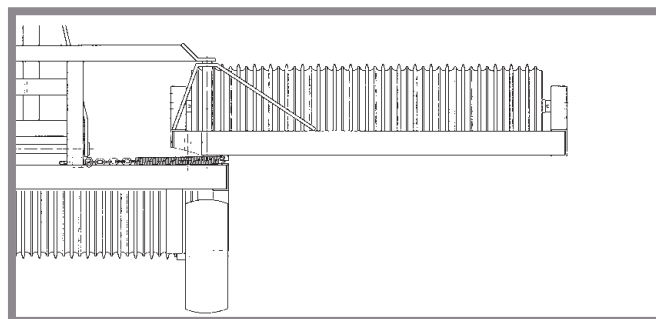


Compact hydraulic rollers
with working width
4.5 - 10.3 m



Compact 3 section

The Compact is an all-round roller, which can be used for many purposes. Sowing preparation, rolling after sowing and rolling of winter crops can all be done with one and the same roller. Compact is also ideal as a machine to tow behind disc harrows. Compact is a hydraulic foldable roller for which all operations are controlled from the tractor. Unfolding is carried out whilst the tractor is stationary in the field. By virtue of the big overlap between each section an optimal rolling is achieved along the whole working width - even by turns and in uneven ground. The mechanical weight transfer (2 heavy springs) transfer the weight from the middle section to the side sections achieving an even soil pressure over the complete working width. The **DUOFLEX-System** ensures that each roller section works independently.



The **DUOFLEX-System** ensures that each roller section works independently, by means of slots in the piston rods. This means that an optimal contact with the soil is achieved along the whole working width even in difficult conditions. Two heavy springs ensure an even weight distribution to the side sections.



The **Crosskill ring** is a cultivation ring, which leaves a porous surface, with less risk of erosion and sand drift. Every other ring is mounted loosely onto the shaft, which ensures that the roller is very good at keeping itself clean. The crosskill rings are also very robust against stones. It is also suitable for rolling in germinated areas.



The **Cambridge/breaker ring** is recommended for rolling in germinated areas and in grass fields. The toothed rings break the surface so that the roots are aerated. The lightly waved large rings ensure that the roller does not block in loose soil. The new rounded profiles protect the plants and make the rings less vulnerable when driving into stones. Cam, welled and smooth rings are also available.



Cross-Combi Rings

This newly developed versatile ring will offer more options. The extra weight (app. 650 kg/m) offered by this ring will make it an ideal choice for seedbed preparation and for grassland rolling.



The roller is very compact and easy to use, being very manoeuvrable in a confined area. It is equipped with heavy duty transport wheels and has an above average ground clearance.



The substantial 610mm x 7mm cylinder rollers can be filled with water to increase the overall weight by 75%. The profiled well-ends and close spacing of the roller elements reduce damage when turning and protects the soil and grass.



The simple operation of folding/unfolding of the Compact rolls and adjustments for the cracker board or mole hill board are all controlled hydraulically from the tractor cab.



The 3 part Compact 10.3m roller with 5 sections is the flagship model in the range. The heavy duty frame can be fitted with a hydraulically operated cracker board.



The heavy duty XL frame can be fitted with a hydr. Cracker board or a mole hill board.



COMPACT 8.30