



Compact Classic & XL

4.50 - 10.30 m

DAL·BO



Compact hydraulic rollers



Compact Classic & XL



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 and CB frame can be fitted with a hydr. Cracker board or a mole hill board.



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.



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.



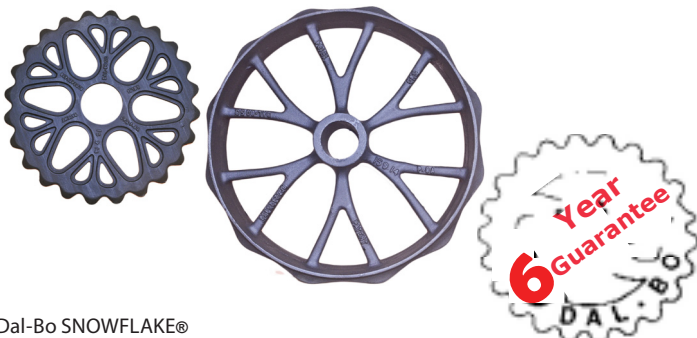
The substantial 610mm x 7mm cylinder rollers can be filled with water to increase the overall weight by 75%. The profiled well-ends and close spacing of the roller elements reduce damage when turning and protects the soil and grass.



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.

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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. Compact rolls from 9.30 is standard with hydraulic weight transfer system, which ensures an 100% even pressure over the complete working width.



Dal-Bo SNOWFLAKE®

The major factor of SNOWFLAKE is the new design of the spokes in the ring. The design is based on the crystal of a snowflake, hence the name SNOWFLAKE. The design of SNOWFLAKE is unique and is both product and design protected in Europe.



Cambridge

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, welded and smooth rings are also available.



Crosskill

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.



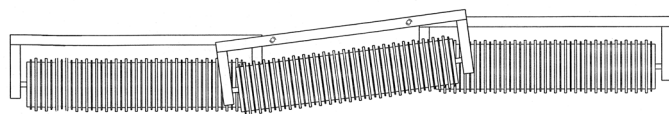
Cross-Combi Rings

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.

Options:



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



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.

Technical specifications:

Type	450 cm	530 cm	530 cm CB	630 cm	630 cm CB	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	250	250	300	300	300	250	250	250	250
Wheels	260/75 x15,3 TWIN	260/75 x15,3 TWIN	260/75 x15,3 TWIN	260/75 x15,3 TWIN	260/75 x15,3 TWIN	300/80 x15,3 TWIN	300/80 x15,3 TWIN	400/60 x15,5 TWIN	400/60 x15,5 TWIN	400/60 x15,5 TWIN	300/80 x15,5 TWIN	400/60 x15,5 TWIN	400/60 x15,5 TWIN	400/60 x15,5 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.	2800 kg/ 109 pcs.	2985 kg/ 129 pcs.	3120 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 55 cm - Weight/Nos of rings	-	-	-	3380 kg/ 129 pcs.	3380 kg/ 129 pcs.	4570 kg/ 157 pcs.	4625 kg/ 165 pcs.	5335 kg/ 187 pcs.	5057 kg/ 197 pcs.	5900 kg/ 201 pcs.	3480 kg/ 129 pcs.	4625 kg/ 165 pcs.	-	-
Cambridge 60 cm - Weight/Nos of rings	-	-	-	-	-	-	-	-	7250 kg/ 197 pcs.	-	4440 kg/ 129 pcs.	5775 kg/ 165 pcs.	-	-
Crosskill 53 cm - Weight/Nos of rings	1800 kg/ 45 pcs.	1215 kg/ 55 pcs.	2.225 kg/ 55 pcs.	2485 kg/ 63 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 50 cm - Weight/Nos of rings	2140 kg/ 78 pcs.	2945 kg/ 94 pcs.	3170 kg/ 94 pcs.	3220 kg/ 114 pcs.	3560 kg/ 114 pcs.	4390 kg/ 134 pcs.	4450 kg/ 142 pcs.	5090 kg/ 156 pcs.	5555 kg/ 160 pcs.	5695 kg/ 172 pcs.	3320 kg/ 114 pcs.	4450 kg/ 142 pcs.	-	-
Cross-Combi 55 cm - Weight/Nos of rings	-	-	-	3740 kg/ 114 pcs.	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.	-	-
SNOWFLAKE® 50 cm - Weight/Nos of rings	-	2775 kg/ 109 pcs.	2900 kg/ 109 pcs.	3100 kg/ 129 pcs.	3235 kg/ 129 pcs.	3995 kg/ 157 pcs.	4160 kg/ 165 pcs.	4915 kg/ 187 pcs.	5270 kg/ 197 pcs.	5385 kg/ 213 pcs.	3200 kg/ 129 pcs.	4160 kg/ 165 pcs.	-	-
SNOWFLAKE® 55 cm - Weight/Nos of rings	-	-	-	3000 kg/ 129 pcs.	3545 kg/ 129 pcs.	4845 kg/ 157 pcs.	4915 kg/ 165 pcs.	5660 kg/ 187 pcs.	6080 kg/ 197 pcs.	6260 kg/ 213 pcs.	3700 kg/ 129 pcs.	4915 kg/ 165 pcs.	-	-
SNOWFLAKE® 60 cm - Weight/Nos of rings	-	-	-	-	-	-	-	-	7365 kg/ 197 pcs.	-	4515 kg/ 129 pcs.	5875 kg/ 165 pcs.	-	-
SNOWFLAKE® 65 cm - Weight/Nos of rings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Steel roller 610 mm - Weight/with water	-	-	-	-	-	-	-	-	-	-	-	-	2100 kg/ 3900 kg	2600 kg/ 4860 kg
HP required min.	80 HP	90 HP	90 HP	100 HP	100 HP	110 HP	120 HP	130 HP	150 HP	160 HP	100 HP	120 HP	100 HP	120 HP
Hydraulic services	1xDW 1xEW	1xDW 1xEW	1xDW 1xEW	1xDW 1xEW	1xDW 1xEW	1xDW 1xEW	1xDW 1xEW	1xDW 1xEW	1xDW 1xEW	1xDW 1xEW	1xDW 1xEW	1xDW 1xEW	1xDW 1xEW	1xDW 1xEW

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

DAL-BO A/S

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