

DISCMOWER

DM4 / DM5 / DM6-S / DM7-S / DM8-S





**Your partner
in farming**





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When it comes to crafting the perfect hay, you need a balance of **quantity and quality**. At Sitrex, we understand that every stage of the process matters. That's why, since 1970, we've been innovating to help you preserve the feed value of your forage.

From the moment you start **harvesting** to the final **bale wrap**, Sitrex is your trusted partner. We're not just experts: we're farmers at heart and we understand the challenges you face. Together, we'll master every shade of green and gold, ensuring your forage is the best it can be.

Choose Sitrex's agricultural machinery to turn your **haymaking** into a success.

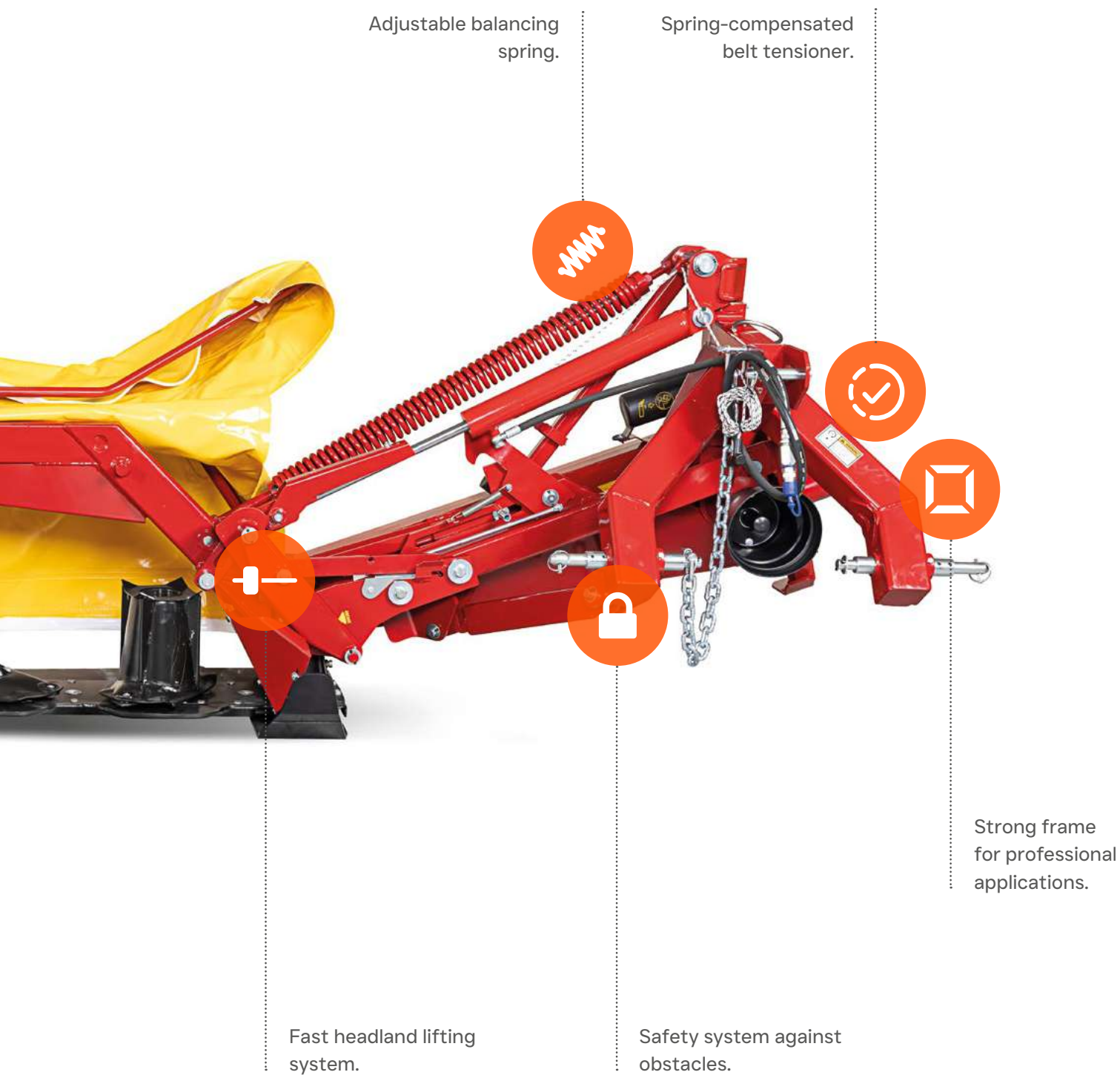
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Discmower DM-S, the fundamentals.



Heavy-duty cutting
discs made of 30MnB5
steel on the edge.



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DM7-S, for small and large farms.



This sitrex mowers range, including 4 - 5 - 6 - 7 - 8 disc machines, fits the requirements of small and large farms. The DM4 Disc mower, with 4 discs and 1.67m / 65" 3/4 working width is especially suitable for small farms.

The DM5 Disc mower, with 5 discs and 2.05 m / 80" 3/4 working width has the peculiarity of two inner discs which turn to the same direction.

This allows you to obtain a narrower windrow which avoids the tractor running over the mowed grass.

This mower fits the requirements of medium-sized farms. The DM6S Disc mower, with 6 discs and 2.45m / 95" 1/2 working width is suitable for medium-sized and large farms. The DM7S Disc mower, with 7 discs and 2.85 m / 112" 1/4 and DM8S Disc mower, with 8 discs and 3.23 m

/127" 1/4 are especially suitable for large farms.

High definitions pinions, bearings, discs and knives, guarantee the best reliability even under heavy working conditions.

The peculiar oval disc shape guarantees a series of advantages compared to the round shaped discs: better unloading of forage; excellent overlapping of the knives fixed on the larger disc axle; clean and regular cut. **Moreover, a warped knife cannot touch the adjoining disc and there is actually no risk of foreign body getting in between two discs and clogging the machine.** The knives are made of high quality steel and severely tested. The peculiar helical shape of the knife guarantees a perfect cut.



Reinforced 3-point attachment.



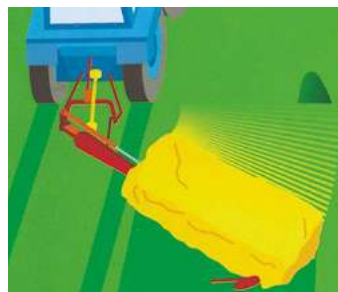
Fast headland lifting system.



Conveyor cone disc.



Professional discs with effective designs against shocks and obstacles.



The moving unit articulated joint is conceived to obtain the best adaptation to the ground contour. Counts along edges and slopes are thus obtained without problems.

In case of obstacles there is a mechanism which pulls back the mowing unit so that the blow is immediately warded off. The resetting mechanism is obtained through the reverse movement.

Specifications	DM4	DM5	DM6-S	DM7-S	DM8-S
Wight	820 Lbs 372 kg	906 Lbs 411 kg	1235 Lbs 560 kg	1300 Lbs 590 kg	1400 Lbs 635 kg
Power Required	35 HP 26 kW	40 HP 30 kW	46 HP 34 KW	52 HP 39 KW	56 HP 41 KW
PTO	r.p.m. 540	r.p.m. 540	r.p.m. 540	r.p.m. 540	r.p.m. 540
Gear Ratio (PTO Disks)	2.73	2.73	2.73	2.73	2.73
Peripheral knife speed (PTO 540 revs/min)	-	266 ft/s 81 m/s	266 ft/s 81 m/s	266 ft/s 81 m/s	266 ft/s 81 m/s
Cutting Width	65" 3/4 1.67 m	80" 3/4 2.05 m	95" 1/2 2.45 m	112" 1/4 2.85 m	127" 1/4 3.23 m
Rotating Discs	4	5	6	7	8
Cutting Blades	8	10	12	14	16
Number Of Knives For Disk	2	2	2	2	2
Output Per Hour	1.5 Ha / h 3.7 Acres / hr	1.8 Ha / h 4.4 Acres / hr	2.1 Ha / h 5.3 Acres / hr	2.5 Ha / h 6.2 Acres / hr	2.9 Ha / h 7.1 Acres / hr

Designs, materials and/or specifications are subject to change without notice and without liability thereof.

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Organization with certified Management System ISO 9001

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