



AGRICULTURAL MACHINERY

# Sitrex®



- 1 The mowing unit articulated joint is conceived to obtain the best adaptation to the ground contour. Cuts along edges and slopes are thus obtained without problems.
- 2 In case of obstacles there is a mechanism which pulls back the mowing unit so that the blow is immediately warded off. The mechanism resetting is obtained through the reverse movement.
- 3 Adjustment spring: this spring allows the mowing unit pressure adjustment on the ground, following the ground consistence.
- 4 Detail of the peculiar oval disc shape and of the helicoidal section knives.

SPECIFICATIONS		DM 4	DM 5	DM 6	DM 7
CUTTING WIDTH	MT-INCH	1,67-65 <sup>3</sup> / <sub>4</sub>	2,05-80 <sup>3</sup> / <sub>4</sub>	2,40-94 <sup>1</sup> / <sub>2</sub>	2,80-110 <sup>1</sup> / <sub>4</sub>
ROTATING DISCS	NO.	4	5	6	7
CUTTING BLADES	NO.	8	10	12	14
PTO SPEED	RPM	540	540	540	540
POWER REQUIRED	HP-KW	35-26	40-30	50-37	60-44
OUTPUT PER HOUR	ha/H-ACRI/H	1/1,5-2/3	1,5/2-3/4	2/2,5-4/5	2,5/3-5/6
WEIGHT	KG-LBS	320-700	370-810	420-910	490-1070

SITREX S.p.A. reserves the right to make changes or add improvements at any time without notice. The information contained herein is general in nature and is not intended for specific application purposes.



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## DISC MOWER

DM4  
DM5  
DM6  
DM7



Easy transport

# DISC MOWER

DM4



DM6



DM5



DM7



This **SITREX** mowers range, including 4 - 5 - 6 - 7 - discs 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 to obtain a narrower windrow which avoids the tractor running over the mowed grass.

This mower fits the requirements of a medium-sized farm. The **DM6** Disc mower, with 6 discs and 2.40m / 94" 1/2 working width is suitable for medium-sized and large farms. The **DM7** Disc mower, with 7 discs and 2.80 m / 110" 1/4 is

especially suitable for large farms. High definitions pinions, bearings, discs and knives, guarantee the best reliability even under heavy working conditions. The peculiar disc oval shape

guarantees a series of advantages comparing 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 helicoidal shape of the knife guarantees a perfect cut.