



FIMAKS HAY MAKING

YOUR GLOBAL PARTNER

Disc Mowers
Rotary Rakes
Balers





FIMAKS DISC MOWERS

Disc mowers are used for cutting alfalfa, clover and similar grasses. Disc mowers in all forage cutting machines provide cleanest and most accurate cuts.

While drums on drum mowers rotating and damaging the grass, on disc mowers only the knives hit the grass. Therefore special design of disc mowers don't let the machine damage the grass. Design of the disc mowers is a product of many years' experience. This design is also the best for not leaving uncut grass on the field. Oval discs are located on the fully welded cutterbars. Discs rotate at 3000 rpm and this rotation movement creates an air flow which lifts up the leaned grass.

Fimaks disc mowers feature floatation skids which protects cutterbar and the knives. All the knives feature the standart easy to change system.

Fimaks disc mowers have 6 different models between 5 to 8 discs. Fimaks also offers conditioner as an option.

CONDITIONER

Fimaks offers conditioner as an option with disc mowers. Disc mower conditioner crimps and crushes newly cut hay to promote faster and drying even more. Drying the hay efficiently is most important for first crop hay, which consists of coarse stalks that take a longer period of time to draw out moisture than finer textured hays, such as second crop cuttings.

The picture below provides a closer look to conditioner on Fimaks disc mowers.



5 DISCS - DISC MOWER FMDM 210

PTO : 540 rpm
DISC ROTATION : 3000 rpm
POWER REQUIREMENT : 40 HP
NUMBER OF KNIVES : 10 pcs
TYPE : Mounted



6 DISCS - DISC MOWER FMDM 245

PTO : 540 rpm
DISC ROTATION : 3000 rpm
POWER REQUIREMENT : 45 HP
NUMBER OF KNIVES : 12 pcs
TYPE : Mounted



7 DISCS CONDITIONER FMDM 280C

PTO : 540 rpm
DISC ROTATION : 3000 rpm
POWER REQUIREMENT : 90 HP
NUMBER OF KNIVES : 14 pcs
TYPE : Trailed



5 DISCS CONDITIONER FMDM 210C

PTO : 540 rpm
DISC ROTATION : 3000 rpm
POWER REQUIREMENT : 60 HP
NUMBER OF KNIVES : 10 pcs
TYPE : Mounted



6 DISCS CONDITIONER FMDM 245C

PTO : 540 rpm
DISC ROTATION : 3000 rpm
POWER REQUIREMENT : 70 HP
NUMBER OF KNIVES : 12 pcs
TYPE : Mounted



8 DISCS CONDITIONER FMDM 320C

PTO : 540 rpm
DISC ROTATION : 3000 rpm
POWER REQUIREMENT : 100 HP
NUMBER OF KNIVES : 16 pcs
TYPE : Trailed

Clean cutting in tough fields.
6 Different Fimaks disc mower models for haymaking.



CHARACTERISTICS	UNIT	FMDM 210	FMDM 210 C	FMDM 245	FMDM 245 C	FMDM 280 C	FMDM 320 C
WORKING WIDTH	(mm)	2100	2100	2450	2450	2800	3200
NUMBER OF DISCS	(pcs)	5	5	6	6	7	8
HEIGHT	(mm)	850	950	850	950	1300	1300
LENGTH	(mm)	1200	1200	1200	1300	5500	5700
WIDTH	(mm)	3900	3900	4250	4300	3150	3550
WEIGHT	(kg)	450	735	480	800	1390	1460
POWER REQUIREMENT	(HP)	40	60	45	70	90	100
PTO	(rpm)	540	540	540	540	1000	1000
CONDITIONER		-	+	-	+	+	+

Fimaks disc mowers make haymaking easy.
 Fimaks disc mowers fold up for transport right from the seat.



FMR 330
SINGLE ROTOR
9 ARMS
3.3 M WORKING WIDTH



FMR 440
SINGLE ROTOR
11 ARMS
4 M WORKING WIDTH



FMR 700
DOUBLE ROTORS
22 ARMS
6,4 M WORKING WIDTH

FIMAKS ROTARY RAKES

The hay rake provides a clean fodder without earth and stones, and a high quality very nutritious fodder. This will help the baling machine to easily create the bales and the bales free of foreign materials will make the animals healthier.

Cam driven maintenance free gearbox: The gearbox is fully encapsulated and maintenance free. No contamination, dust free. The height can be adjusted easily by using the hand lever on the gear box to guarantee constant side delivery quality.

Easily adjusted transport position: Arms can easily be removed by removing clip pins.



CHARACTERISTICS	UNIT	FMR 330	FMR 440	FMR 700
WORKING WIDTH	(mm)	3300	4000	6400
ROAD POSITION WIDTH	(mm)	2100	2650	2850
HEIGHT	(mm)	1000	1200	1500
LENGTH	(mm)	3550	4500	6200
WEIGHT	(kg)	330	500	1300
POWER REQUIREMENT	(kW/HP)	14/20	34/45	35/50
NUMBER OF ROTORS	(pcs)	1	1	2
NUMBER OF ARMS	(pcs)	9	11	2x11
NUMBER OF SPRINGS ON ARMS	(pcs)	3	4	4
TYRES		2x(15x6 6PR)	4x(15x6 6PR)	8x(15x6 6PR)

Fast raking speed without sacrificing performance.
Easy handling on the headland and high rotor lift-out.



STINGRAY 2i 1630
WITHOUT CHOPPER
2 KNOTTERS
36 cm x 46 cm BALE SIZE
1.63 mt WORKING WIDTH



STINGRAY 3i 1630
WITH CHOPPER
3 KNOTTERS
36 cm x 46 cm BALE SIZE
1.63 mt WORKING WIDTH



STINGRAY 3i 1500
WITH CHOPPER
3 KNOTTERS
36 cm x 46 cm BALE SIZE
1.5 mt WORKING WIDTH

FIMAKS BALERS

Balers are used to compress cutten and raked crops such as hay, straw, alfalfa and similar products into compact bales that are easy to handle, transport and store.

Fimaks balers are manufactured with latest technology and strongest materials in order to have best performance. Fimaks balers are also economic, strong, efficient and reliable.

Bale size and bale weight are adjustable. Fimaks balers provides between 30-140cm and up to 50 kg bales.

There are 3 different models of Fimaks balers. Balers can be provided with 2 or 3 knotters, with or without a chopper.



CHARACTERISTICS	UNIT	STINGRAY 2i 1630	STINGRAY 3i 1630	STINGRAY 3i 1500
WORKING WIDTH	(mm)	1630	1630	1500
CHOPPER		-	+	+
WIDTH	(mm)	2530	2530	2530
HEIGHT	(mm)	1880	1880	1880
LENGTH	(mm)	5530	5530	5530
WEIGHT	(kg)	2000	2200	2450
POWER REQUIREMENT	(HP)	70	90	70
BALE LENGHT		ADJUSTABLE	ADJUSTABLE	ADJUSTABLE
BALE WEIGHT	(kg)	ADJUSTABLE	ADJUSTABLE	ADJUSTABLE
TYRES		2x(10/75 15.3)	2x(10/75 15.3)	2x(10/75 15.3)

Time and space saving with Fimaks balers.
Save time with fast bale ejection of Fimaks balers.

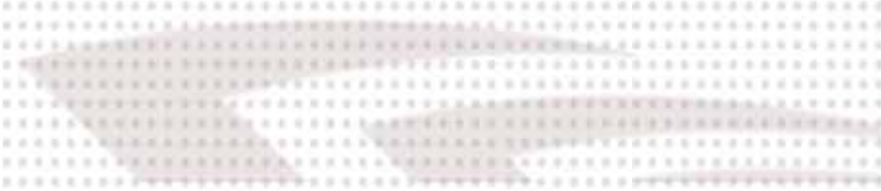


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