



FIMAKS CHOPPERS

YOUR GLOBAL PARTNER

Maize Choppers 
Forage Harvesters 





FIMAKS MAIZE CHOPPERS

Maize Choppers are used for making silage by shredding silage maize. Thanks to the experience of Fimaks for many years, the silage machines have reached their perfect level today. The machine's low power requirement and endurance are created by these experiences.

To get the best silage, the stem and cobs of maize need to be shredded very well. The drums of maize chopper can crush the maize in the best way. Drums feed the fan which has knives on it, at the right angle. The knives of Fimaks maize choppers are specially hardened.

For the protection of the machine, there are safety bolts. While working under difficult conditions, these bolts prevent damages that can result from the stucking of stone and other objects.

With the height adjustable wheels, the working height can be adjusted according to the ground, reducing the risk of soil and stone damaging the machine in bad conditions. Due to the fact that the chute is foldable, the height of the machines can be reduced by folding the upper part of the chute.

Adjustments of the chutes and the hoods are provided by hydraulic pistons. The blowing direction and the blowing angle can be adjusted on the tractor. The sharpening of the knives can be done easily by the grinding unit on the machines.

Fimaks maize choppers are easy to use with hydraulic controllers. Hydraulic controls are standard in single row machines, while electro-hydraulic controllers are standard in row-independent machines.

In the new generation Fimaks row independent maize choppers, lifter augers are available as a standard equipment.

Hydraulic pump is available as a standard equipment in MC10X, MS12SL and BIGDRUM 1250 models. For the MC10X, as an option can be chosen a chute with spiral rope instead of a hydraulic chute.



Single Row
With Belt
MC10X



2 Rows
Row Independent
BIGDRUM 1250



With Gearbox
Single Row
MS12SL



3 Rows
Row Independent
BIGDRUM 2200



With Gearbox
Fixed Type
MS12F



With Electric Motor
Fixed Type
MS12FE



Fixed, single row, 2 rows and 3 rows models
6 different models that satisfy all the needs of corn silaging



MC10X



MS12SL



BIGDRUM 1250



BIGDRUM 2200

Self hydraulic system

Drums (4 pcs)

Safety bolt

Height adjustable wheels

Hydraulic control arms

Chute extension option

Self hydraulic system

Drums (2 pcs)

Safety bolt

Height adjustable Wheels

Hydraulic control Arms

Chute extension option

Self hydraulic system

Drums (4 pcs)

Safety bolt

Height adjustable wheels

Joystick control

Chute extension option

Special design chain system

Reversing arm

Lifting augers

Tungsten coated knives

Drums (4 pcs)

Safety bolt

Height adjustable wheels

Joystick control

Chute extension option

Special design chain system

Reverse spinning

Lifting augers

Tungsten coated knives



Self hydraulic system



Special design chain system



Hydraulic control



Height adjustable wheels



Safety bolt



Chute extension



Joystick control



Reverse spinning



Hydraulic arm



Lifting auger



Drums



Tungsten coated knives



CHARACTERISTICS	UNIT	MC10X	MS12SL	BIGDRUM 1250	BIGDRUM 2200	MS12F	MS12FE
NUMBER OF ROWS		1	1	2	3	Fixed	Fixed
HEIGHT	(mm)	3250	3100	3960	4200	3500	3500
LENGTH	(mm)	2100	2300	3050	2800	1600	1600
WIDTH	(mm)	2300	2400	3300	2400	1800	1800
WEIGHT	(kg)	575	540	1350	2000	510	510
CHUTE FOLDED HEIGHT	(mm)	2200	2200	2200	3640	2200	2200
PTO	(rpm)	540	540	540 (1000 OPS.)	1000	540	540
NEEDED POWER	(kW/HP)	32/45	32/45	64 / 90	115 / 150	32/45	35kW Motor
SHREDDING SIZE	(mm)	4,6 - 6 - 10 - 15	5 - 10 - 15	4,5 - 6 - 10 - 15	4,5	5 - 10 - 15	5 - 10 - 15
KNIVES	(pcs)	10	12	12	12	10	10
BLOWING PALETTES	(pcs)	5	6	12	12	5	5
TYRES		16,5 X 6,5-8 6PR	16,5 X 6,5-8 6PR	165 / 80 R13	2x(185/80 R14)	-	-
SUSPENSION SYSTEM		CAT. II	CAT. II	CAT. II	CAT. II	-	-
CAPACITY	(tons/hour)	49	35	55	80	35	35

Continuous and strong blowing
Fimaks maize choppers take a break only if you want them to



SINGLE CHOP FORAGE HARVESTERS

Forage harvesters are used to make silage from all kinds of fodder and grass. The floating knives that cut and blow at the same time, are prevented from damaging themselves when they are moving and struck by stone or any other hard substance, by recoiling. Thanks to the spring pin on the chassis, height adjustment can be done easily on the machine.

- Collecting previously chopped grass
- Easy access to rotors and knives
- Hydraulic chute rotation control
- Trailed and mounted models
- Knives with recoiling feature
- Easy connection to the tractor
- Durable and long-lasting gearbox
- Chute extension option (for high trailers)

DOUBLE CHOP FORAGE HARVESTERS

Double Chop forage harvesters are used for silaging all kinds of fodder and grass. The rotor that has floating knives on it, cuts the plants and moves them to the auger that feeds the chopping fan.

Fodders that are cut again in the fan, are brought to a shorter size than in standard forage harvesters. This fan also allows the silage to be loaded into the trailer via the chute.

Floating knives that are on the rotor, are prevented from damaging themselves when they are moving and struck by stone or any other hard substance, by recoiling.

- Collecting previously chopped grass
- Hydraulic hood and chute rotation control
- Easy accessible fan system
- Specially designed floating knives
- Floating knives with recoiling feature
- Easy connection and hydraulic control

DOUBLE CHOP MODELS



**1500mm DOUBLE CHOP
DOUBLE CHOP 1500**



**2100mm DOUBLE CHOP
DOUBLE CHOP 2100**

SINGLE CHOP MODELS



**1300mm SINGLE CHOP
RF 132**



**1500mm SINGLE CHOP
RF 152**





RF 132



RF 152



DOUBLE CHOP 1500



DOUBLE CHOP 2100

Hydraulic height adjustment

Hydraulic height adjustment

Hydraulic height adjustment

Hydraulic height adjustment

Floating knives

Floating knives

Propelling auger

Propelling auger

Trailed and mounted models

Trailed and mounted models

Double chopping

Double chopping

Hydraulic chute control

Hydraulic chute control

Floating knives

Floating knives

Recoiling to prevent bumps

Recoiling to prevent bumps

Hydraulic chute control

Hydraulic chute control

Height adjustment

Height adjustment

Recoiling to prevent bumps

Recoiling to prevent bumps



Hydraulic height adjustment



Double chopping



Propelling augers



Trailed or mounted types



Floating knives



Hydraulic chute control



Multi functional forage harvesters

Fimaks forage harvesters can collect previously chopped plants besides foraging



CHARACTERISTICS	UNIT	RF 132	RF 152	D.CHOP 1500	D.CHOP 2100
WORKING WIDTH	(mm)	1300	1500	1500	2100
HEIGHT	(mm)	3150	3600	3000	3150
LENGTH (ROAD POSITION)	(mm)	4500	4500	1850	2000
LENGTH (WORK POSITION)	(mm)	2500	2500	1850	2000
WIDTH	(mm)	1450	1900	2500	2800
WEIGHT	(kg)	500	580	800	1000
NEEDED POWER	(kW/HP)	45	65	45/60	59/80
KNIVES	(pcs)	21	24	32+6	48
SHREDDING SIZE	(mm)	140	140	70	70
PTO	(rpm)	540	540	540	540
TYRES		2x(165X80 r13)	2x(155X80 r13)	2x(155X80 r13)	2x(10.0/80-12)
CAPACITY	(tons/hour)	16	20	20	30

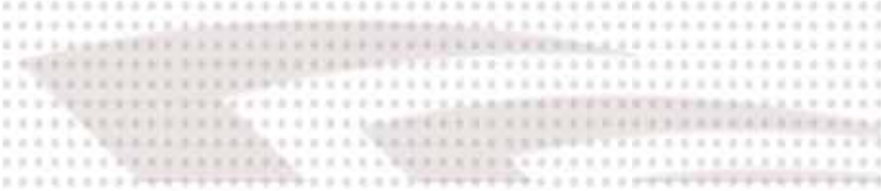


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