



# 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 sticking 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

MAIZE CHOPPERS | GENERAL INFORMATIONS



MC10X

- Self hydraulic system
- Drums (4 pcs)
- Safety bolt
- Height adjustable wheels
- Hydraulic control arms
- Chute extension option



MS12SL

- Self hydraulic system
- Drums (2 pcs)
- Safety bolt
- Height adjustable Wheels
- Hydraulic control Arms
- Chute extension option



BIGDRUM 1250

- Self hydraulic system
- Drums (4 pcs)
- Safety bolt
- Height adjustable wheels
- Joystick control
- Chute extension option
- Special design chain system
- Reversing arm
- Lifting augers
- Tugsten coated knives



BIGDRUM 2200

- Drums (4 pcs)
- Safety bolt
- Height adjustable wheels
- Joystick control
- Chute extension option
- Special design chain system
- Reverse spinning
- Lifting augers
- Tugsten 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