



# MIXER FEEDERS



*Innovation and technology*

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# TRAILED MIXER FEEDERS, STATIONARY, STRAW BLOWER AND BALE CUTTERS

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# TRAILED MIXER FEEDERS, STATIONARY, STRAW BLOWER AND BALE CUTTERS

The SITREX company has always been known for innovation, and over the years it has always invested in research and technology for the manufacturing of quality products. SITREX trailed mixer feeders are in fact the ultimate expression achieved from many years of experience in the agricultural machinery sector. Strong, reliable machines with an innovative functional design offer a system that combines high performance with ease of use. Designed and built to adapt to every breeder's need, with a complete range from single auger machines with a cubic capacity from 3 to 20 Cu.m. to double auger machines with a 12 to 30 Cu.m. capacity.

## **The main advantages:**

- \_ Compactness and maneuverability
- \_ Fast, uniform mixing
- \_ Long life for all the various components: mixing tank, augers, reduction gears, axles, etc.
- \_ Low and easy maintenance, thanks to the correct positioning of the mechanical, electrical and hydraulic components
- \_ Original spare parts always available
- \_ Machine can be adapted for every need and with every accessory requested by the customer

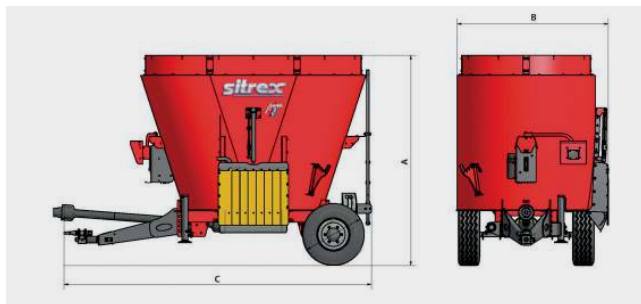
# EM SMART

30-40-50-60



## STANDARD FEATURES

- 1 Auger thickness 12 mm
- Tank bottom thickness 12 mm
- Tank wall thickness 5 mm
- PERIN weighting system 150
- 3 Weight sensors Ø 63 mm
- Side discharge door rh
- Hydraulic system quick joints
- 2 manual counter-knives H = 370 mm
- Manual foot
- Cardan shafts
- Height-adjustable drawbar
- Revolving trailer drawbar eye
- Simple inspection ladder
- Structured chassis in the tank



	EM 30	EM 40	EM 50	EM 60
Weight	1.600 kg	1.700 kg	1.800 kg	1.900 kg
Capacity	3 m <sup>3</sup>	4 m <sup>3</sup>	5 m <sup>3</sup>	6 m <sup>3</sup>
Max load	900 kg	1200 kg	1500 kg	1800 kg
No. knives	4	4	6	6
HP/KW	35/26	35/26	41/30	41/30
Height (A)	1.960 mm	2.180 mm	2.360 mm	2.580 mm
Width (B)	1.860 mm	1.860 mm	1.860 mm	1.860 mm
Length (C)	3.700 mm	3.700 mm	3.850 mm	3.850 mm
Tyres	Single tyres 10.0 / 75 R15			
Cardan Connecting joint 540 rpm	Standard (34 rpm auger)			

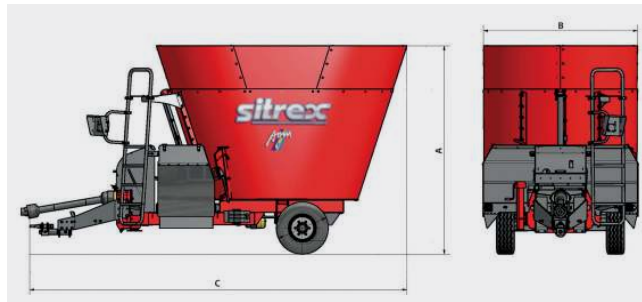
# EM

80-100-120-140-150



## STANDARD FEATURES

- 1 Auger thickness 15 mm
- Tank bottom thickness 15 mm
- Tank wall thickness 6 mm
- PERIN weighting system 800
- 3 Weight sensors Ø 63 mm
- Side discharge door rh
- Hydraulic system quick joints
- 2 Manual counter-knives h = 450 mm
- Manual foot
- Cardan shafts
- Height-adjustable drawbar
- Revolving trailer drawbar eye
- Simple inspection ladder
- Inspection bonnet
- Structured chassis in the tank



	EM 80	EM 100	EM 120	EM 140	EM 150
Weight	3.050 kg	3.100 kg	3.250 kg	4.160 kg	4.320 kg
Capacity	8 m³	10 m³	12 m³	14 m³	15 m³
Max load	2400	3000	3600	4200	4500
No. knives	6	6	8	10	10
HP/KW	60/44	70/51	75/55	80/59	85/62
Height (A)	2.410 mm	2.760 mm	3.050 mm	3.050 mm	3.170 mm
Width (B)	2.250 mm	2.250 mm	2.250 mm	2.450 mm	2.450 mm
Length (C)	4.850 mm	4.960 mm	5.030 mm	5.260 mm	5.300 mm
Tyres	Single tyres 10.0 / 75 R15			Twin tyres 245/75 R17.5	
Cardan Connecting joint 540 rpm (34 rpm auger)	Standard (34 rpm auger)			no	
Two speed gearbox 540rpm Gear change with cord from tractor	Optional (19/34 rpm auger)			Standard (19/34 rpm auger)	

# MF

140-150-170-200



## STANDARD FEATURES

- 1 Auger thickness 15 mm
- Tank bottom thickness 25 mm
- Tank wall thickness 8 mm
- Chassis with 4 weight sensors Ø 54 mm
- PERIN weighting system 800
- Discharge conveyor front bilateral stainless steel
- Hydraulic system quick joints
- Manual foot
- Cardan shaft
- Height-adjustable drawbar
- Revolving trailer drawbar eye
- Simple inspection ladder
- Inspection bonnet designed for platform and ladder



	MF 140	MF 150	MF 170	MF 200
<b>Weight</b>	5.700 kg	5.850 kg	6.200 kg	6.500 kg
<b>Capacity</b>	14 m <sup>3</sup>	15 m <sup>3</sup>	17 m <sup>3</sup>	20 m <sup>3</sup>
<b>Max load</b>	4900	5300	6800	8000
<b>No. knives</b>	10	10	12	12
<b>HP/KW</b>	80/59	85/62	95/70	110/80
<b>Height (A)</b>	2.970 mm	3.090 mm	3.170 mm	3.420 mm
<b>Width (B)</b>	2.550 mm	2.550 mm	2.900 mm	2.900 mm
<b>Length (C)</b>	5.900 mm	5.950 mm	5.970 mm	6.050 mm
<b>Tyres</b>	Twin tyres 245/75 R17.5			
<b>Two speed gearbox 540rpm Gear change with cord from tractor</b>	Standard (19/34 rpm auger)	Standard (19/34 rpm auger)	Standard (17/30 rpm auger)	Standard (17/30 rpm auger)
<b>2 manual counter-knives H = 450 mm</b>	Standard	Standard	No	No
<b>2 hydraulic counter-knives H = 900 mm</b>	Optional	Optional	Standard	Standard

# 2 EM

120-140-160-180-200



## STANDARD FEATURES

- 2 Auger thickness 15 mm
- Tank bottom thickness 15 mm
- Tank wall thickness 6 mm
- PERIN weighting system 800
- 3 weight sensors Ø 63 mm
- Front discharge door right and left side
- Hydraulic system quick joints
- 2 manual counter-knives H = 450 mm
- Manual foot
- Cardan shafts
- Height-adjustable drawbar
- Revolving trailer drawbar eye
- Simple inspection ladder
- Inspection bonnet
- Structured chassis in the caisson



	2 EM 120	2 EM 140	2 EM 160	2 EM 180	2 EM 200
Weight	5.200 kg	5.800 kg	6.000 kg	6.200 kg	6.480 kg
Capacity	12 m <sup>3</sup>	14 m <sup>3</sup>	16 m <sup>3</sup>	18 m <sup>3</sup>	20 m <sup>3</sup>
Max load	3600	4200	4800	5400	6000
No. knives	6 + 6	6 + 6	6 + 6	8 + 8	8 + 8
HP/KW	75 / 55	80 / 59	90 / 66	100 / 73	110 / 80
Height (A)	2.300 mm	2.420 mm	2.570 mm	2.760 mm	2.960 mm
Width (B)	2.250 mm	2.250 mm	2.250 mm	2.250 mm	2.250 mm
Length (C)	6.800 mm	6.860 mm	6.910 mm	6.970 mm	7.030 mm
Tyres	Single tyres 15.0/55 R17	Twin tyres 215/65 R17,5		Twin tyres 245/75 R17,5	
Cardan Connecting joint 540 rpm	Standard (34 rpm auger)	No	No	No	No
Two speed gearbox 540rpm Gear change with cord from tractor	Optional (19/34 rpm auger)	Standard (19/34 rpm auger)	Standard (19/34 rpm auger)	Standard (19/34 rpm auger)	Standard (19/34 rpm auger)



# 2 MF

140-170-200-220-240



## STANDARD FEATURES

- 2 Auger thickness 15 mm
- Tank bottom thickness 20 mm
- Tank wall thickness 8 mm
- Chassis with 4 weight sensors  
Ø 54 mm (2MF 140)
- Chassis with 4 weight sensors  
Ø 70 mm (2MF 170-240)
- PERIN weighting system 800
- Discharge conveyor front bilateral stainless steel
- Hydraulic system quick joints
- Manual foot
- Cardan shafts
- Height-adjustable drawbar
- Revolving trailer drawbar eye
- Simple inspection ladder
- Inspection bonnet designed for platform and ladde



	2 MF 140	2 MF 170	2 MF 200	2 MF 220	2 MF 240
Weight	7.000 kg	7.600 kg	7.800 kg	8.000 kg	8.300 kg
Capacity	14 m <sup>3</sup>	17 m <sup>3</sup>	20 m <sup>3</sup>	22 m <sup>3</sup>	24 m <sup>3</sup>
Max load	4900	6000	7000	7700	8400
No. knives	6 + 6	8 + 8	8 + 8	10 + 10	10 + 10
HP/KW	80 / 59	95 / 70	110 / 80	120 / 88	130 / 95
Height (A)	2.450 mm	2.550 mm	2.780 mm	2.850 mm	3.000 mm
Width (B)	2.250 mm	2.550 mm	2.550 mm	2.800 mm	2.800 mm
Length (C)	7.600 mm	7.660 mm	7.735 mm	7.755 mm	7.810 mm
Tyres	Twin tyres 245/75 R 17,5				
Two speed gearbox 540rpm Gear change with cord from tractor	Standard (19/34 rpm auger)				
2 manual counter-knives H = 450 mm	Standard				

# 2 BM

170-200-220-240-  
270-300



## STANDARD FEATURES

- 2 Auger thickness 15 mm
- Tank bottom thickness 20 mm
- Tank wall thickness 8 mm
- Chassis with 4 weight sensors Ø 70 mm
- Double-axle suspension with barbell - fixed front axle and rear steering axle
- PERIN weighting system 800
- Discharge conveyor front bilateral stainless steel
- Hydraulic system quick joints
- Manual foot
- Cardan shafts
- Height-adjustable drawbar
- Revolving trailer drawbar eye
- Simple inspection ladder
- Inspection bonnet designed for platform and ladder



	2 BM 170	2 BM 200	2 BM 220	2 BM 240	2 BM 270	2 BM 300
Weight	8.500 kg	8.800 kg	9.200 kg	9.500 kg	9.800 kg	10.200 kg
Capacity	17 m³	20 m³	22 m³	24 m³	27 m³	30 m³
Max load	6000	7000	7700	8400	10800	12000
No. knives	8 + 8	8 + 8	10 + 10	10 + 10	12 + 12	12 + 12
HP/KW	95 / 70	110 / 80	120/88	130/95	140/103	150/110
Height (A)	2.725 mm	2.955 mm	3.025 mm	3.180 mm	3.410 mm	3.620 mm
Width (B)	2.550 mm	2.550 mm	2.800 mm	2.800 mm	2.800 mm	2.800 mm
Length (C)	7.660 mm	7.735 mm	7.755 mm	7.810 mm	7.880 mm	7.950 mm
Tyres	4 Single tyres 435/50 R19,5					
Two speed gearbox 540rpm Gear change with cord from tractor	Standard (19/34 rpm auger)				Standard (17/30 rpm auger)	
2 manual counter-knives H = 450 mm	Standard				No	
2 hydraulic counter-knives H = 900 mm	Optional				Standard	



Note: The above data may vary depending on the equipment

# 3 BM

300 - 350 - 400 - 450 - 500



## STANDARD FEATURES

Hydraulic counter-knives H = 900mm

Comer Gearbox A-613R 540-1000 RPM

Gearboxes Comer 1602 with 4 satellites  
(rpm auger PTO 540 = min 20 - max 36 -  
PTO 1000 = min 37 - max 66 ) (30m<sup>3</sup> )

Gearboxes Comer 2102 with 4 satellites  
(rpm auger PTO 540 = min 17 - max 31 -  
PTO 1000 = min 32 - max 57 ) (35-40-  
45-50m<sup>3</sup> )

Front bilateral unloading mat

Height with Scharmuller swivel spherical eye

Hydraulic system for services with n°  
2 quick couplings and 4 services cable  
distributor

Hydraulic system for axles with 2 quick  
couplings for straightening self-steering  
axles

Two hydraulic feet

PTO schaft front class 10 Walterscheid 1  
"3/4 Z20

N°6 Single wheels 455/40 R 22.5 radial  
10 holes

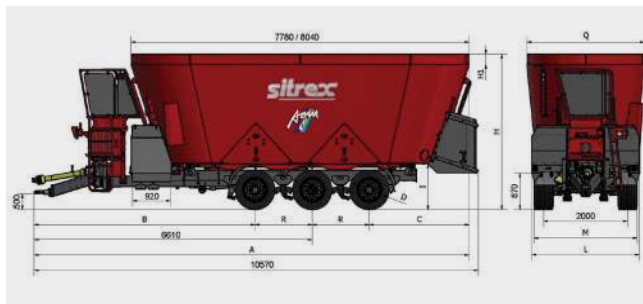
Axles kit with 10 stud bolts mod. ADR  
Tridem

Load-bearing frame with 6 weight sensors  
of 70

Thickness 20mm bottom of the tank

Tank wall thickness 8mm

Auger thickness 15mm



	3BM - 300	3BM - 350	3BM - 400	3BM - 450	3BM - 500
<b>Max Load</b>	12.000 kg	14.000 kg	16.000 kg	18.000 kg	20.000 kg
<b>Capacity</b>	30 m <sup>3</sup>	35 m <sup>3</sup>	40 m <sup>3</sup>	45 m <sup>3</sup>	50 m <sup>3</sup>
<b>Power required</b>	150 / 110 HP/Kw	180 / 132 HP/Kw	200 / 147 HP/Kw	225 / 165 HP/Kw	250 / 184 HP/Kw
<b>A</b>	10.250 mm	10.250 mm	10.350 mm	10.350 mm	10.350 mm
<b>B</b>	5.250 mm				
<b>C</b>	2.280 mm	2.280 mm	2.380 mm	2.380 mm	2.380 mm
<b>D</b>	930 mm				
<b>H</b>	3.000 mm	3.190 mm	3.440 mm	3.690 mm	3.940 mm
<b>H1</b>	/	190	/	250	500
<b>I</b>	1.100 mm				
<b>L</b>	2.550 mm				
<b>M</b>	2.400 mm				
<b>Q</b>	2.550 mm		2.800 mm		
<b>R</b>	1.360 mm				
<b>Pneumatici Tyres</b>	455/40 R22,5				
<b>Peso Weight</b>	14.800 kg	15.200 kg	15.600 kg	16.000 kg	16.500 kg

# SL

170 - 200 - 220 - 240 -  
270 - 300



## STANDARD FEATURES

- 2 Auger thickness 15 mm
- Tank bottom thickness 20 mm
- Tank wall thickness 8 mm
- 2 manual counter-knives h=450 mm (17-24m<sup>3</sup>)
- 2 hydraulic counter-knives h=900 mm (27-30m<sup>3</sup>)
- Chassis with 4 support columns on the ground and with 4 weights sensors Ø70 mm
- Perin weighing system 800
- Rh side discharge door
- Hydraulic system quick joints
- 2 speed gear box 1000 rpm
- Cardan shaft
- Simple inspection ladder
- Inspection bonnet designed for platform and ladder



	SL 170	SL 200	SL 220	SL 240	SL 270	SL 300
<b>Weight</b>	7.600 kg	7.800 kg	8.300 kg	8.500 kg	9.000 kg	9.300 kg
<b>Capacity</b>	17 m <sup>3</sup>	20 m <sup>3</sup>	22 m <sup>3</sup>	24 m <sup>3</sup>	27 m <sup>3</sup>	30 m <sup>3</sup>
<b>Max load</b>	6.000 kg	7.000 kg	7.700 kg	8.400 kg	10.800 kg	12.000 kg
<b>No. Knives</b>	16	16	20	20	24	24
<b>KW</b>	75	75	90	90	110	110
<b>A Length</b>	7.050 mm	7.050 mm	7.250 mm	7.250 mm	7.400 mm	7.400 mm
<b>A1 Length</b>	8.500 mm	8.500 mm	8.700 mm	8.700 mm	8.900 mm	8.900 mm
<b>B Width</b>	2.650 mm	2.650 mm	2.950 mm	2.950 mm	2.950 mm	2.950 mm
<b>C Height</b>	2.580 mm	2.670 mm	2.780 mm	2.930 mm	3.140 mm	3.320 mm

# SX

240 - 300 - 350 - 400



## STANDARD FEATURES

- Simple inspection ladder
- Perin 800 weighing system
- Fast joint hydraulic system
- Front cardan shaft
- Tank bottom thickness 20mm
- Tank wall thickness 8mm
- Auger thickness 15mm
- Holding Frame, with 4 supporting columns resting on the ground and n° 4 weighing sensors Ø 70mm



	SX 240	SX 300	SX 350	SX 400
<b>Capacity</b>	24 m³	30 m³	35 m³	40
<b>Max load</b>	8.400 kg	12.000 kg	14.000 kg	16.000 kg
<b>Power Required</b>	95 kw	110 kw	120 kw	130 kw
<b>Weight</b>	7.900 kg	8.500 kg	9.200 kg	9.800 kg
<b>A</b>	3.540 mm			
<b>B</b>	1.576 mm			
<b>C</b>	340 x 340 mm			
<b>D</b>	2.350 mm			
<b>E</b>	1.580 mm			
<b>F</b>	1.350 mm			
<b>G</b>	2.800 mm			
<b>H</b>	2.770 mm	3.220 mm		
<b>I</b>	/	/	300 mm	650
<b>L</b>	5.980 mm	6.260 mm		
<b>M</b>	620 / 720 / 820 / 920 mm			
<b>N</b>	630 mm			
<b>P</b>	420 mm			
<b>Q</b>	740 / 840 / 940 / 1040 mm			
<b>R</b>	2.330 mm			

# CH 350



The CH350 cutter feeder for all types of forage designed and built by Sitrex is the most suitable product for all breeders who want to combine reliability and efficiency in their daily work for the preparation of bedding or the distribution of fodder directly in the feeding trough. This machine is equipped with all the accessories necessary for the correct processing and distribution of the various products and it stands out for multiple advantages.



CH 350			
<b>Total length</b>	4130 mm	<b>Max. load round bales</b>	2 - diam. 1800 mm
<b>Width outside wheels</b>	2075 mm	<b>Max. load square bales</b>	N°1 1300X900X2700
<b>Total height with unloader completely lowered</b>	2600 mm	<b>Turbine diam.</b>	Ø 1500 mm
<b>Mixing tank volume</b>	3,5 m³	<b>Number of throwing blades</b>	8
<b>Mixing tank internal length</b>	2000 mm	<b>Max. throw distance to R</b>	20 mt
<b>Mixing tank internal width</b>	1400 mm	<b>Turbine two-speed gearbox</b>	min. 280 max 540
<b>Mixing tank internal height</b>	1200 mm	<b>Cutting rotor</b>	1 L=1400 diam. 530 mm
<b>Door length</b>	1750 mm	<b>Number of knife</b>	72
<b>Empty weight</b>	2.200 kg	<b>Rotor rpm</b>	450
<b>Net capacity</b>	1.300 kg	<b>Number of counter-knives</b>	13
<b>Minimum power required</b>	48 KW - 66 Hp	<b>Rotor drive</b>	4-groove belt, with spring
<b>Min. oil flow and max. pressure</b>	min. 30 L - max 150 bar	<b>Wheels</b>	Single 10.0/75 R15.3
<b>Controls</b>	Electric with joystick	<b>Axle</b>	Sect.60 L=1800 6 stud bolts
<b>Attachments to the tractor</b>	2 - quick coupling		

# TBX 120



This machine is used to cut cylindrical bales of any type of grass, silage, straw, corn.

It has a low power absorption, both for cutting and for towing, being supported on 4 pivoting wheels.

Livestock can be fed without waste and dust, leaving the product intact (including the leaf).

The machine simultaneously unrolls, cuts and distributes the product in the same way and direction in which it was collected, with a clean and precise cut with discontinuous flaps.



TBX 120	
<b>Weight</b>	1.150 Kg
<b>Length</b>	2.900 mm
<b>Width</b>	2.200 mm
<b>Height</b>	2.100 mm
<b>Cutting length</b>	9-15-22 mm
<b>Maximum diameter of the bale</b>	1.800 x 1.200 mm
<b>Cutting width</b>	1.400 mm
<b>Number of knives</b>	5
<b>Number of counter-knives</b>	10
<b>Recommended pto during work 300-400 rpm</b>	540 Giri al minuto

PREMIER  
FEEDSTAR  
VIRAGE  
PREMIER MAXI

VIRAGE MAXI  
SPRINT

# SELF-PROPELLED MIXER FEEDERS

The SITREX company has always been known for innovation, and over the years it has always invested in research and technology for the manufacturing of quality products. SITREX self-propelled mixer feeders are in fact the ultimate expression achieved from many years of experience in the agricultural machinery sector. Machines with an innovative functional design offer a system that combines high performance with ease of use. Functional and reliable, they adapt to every breeder's need, with a complete range from single auger machines with a cubic capacity from 11 to 20 Cu.m. to double auger machines with a 17 to 30 Cu.m. capacity and maximum speeds up to 40 km/h for the road model.

## The main advantages:

- \_ Compactness
- \_ Fully hydrostatic machines
- \_ Fast loading and quality mixing
- \_ The augers are 20 mm thick and guarantee an excellent cutting capacity
- \_ The high-performance cutter allows you to load any type of material
- \_ Conveyor roller placed behind the cutter rotor to make loading faster and easier
- \_ Self-locking differential axles
- \_ Front axle suspension
- \_ Easy access cab with large windows and ergonomic controls
- \_ Can-Bus system for complete control of machine functions
- \_ Easy maintenance thanks to the correct positioning of the electro-hydraulic components
- \_ Rear-engine design reduces noise in the cab and facilitates maintenance



# Premier

140-170-200



## STANDARD EQUIPMENT

1 Auger thickness 20 mm

Hydraulic action Auger POCLAIN (variable 0-42 rpm)

CAN-BUS

Hydrostatic traction DANFOSS

Hydraulic motor DANFOSS

Miller 125 hp rotor 2000 mm with counter-beater rubber, belt 700mm and steel guide

Engine Volvo 4 cylinder D5 5100cc common rail and variable geometry turbocharger with 175hp at 2300rpm stage STAGE V with Ad-Blue - with viscous joint radiator fan

Weighing system PERIN 1500 with 4 load cells of Ø 54 mm

Bilateral unloading belt stainless steel bottom plus stainless steel chain and removable door rh/lh

Cabin with ventilating and heating, steering wheel and adjustable seat, panoramic 360° view, sliding glass door, windscreen front and side, radio with RDS, ergonomic controls

Working lights LED

Rear camera

Touch screen control panel

Heated rear mirrors

1 hydraulic counter-knife with electronic "Top Cut" L.900 mm (PREMIER 140) and 2 hydraulic counter-knives with electronic "Top Cut" control unit L.900 mm (PREMIER 170-200)



	PREMIER 140	PREMIER 170	PREMIER 200
Weight	11.290 kg	11.800 kg	12.330 kg
Capacity	14 m³	17 m³	20 m³
Max load	6000 Kg	7500 Kg	8500 Kg
Height (A)	3.190 mm	3.420 mm	3.600 mm
Width (B)	2.550 mm	2.900 mm	2.900 mm
Length (C)	7.490 mm	7.670 mm	7.815 mm
Work height cutter (D)	5070 mm	5440 mm	5360 mm
Front tyres	385/55 R19,5	385/55 R19,5	385/55 R19,5
Rear tyres	2 x 435/50 R19,5	2 x 435/50 R19,5	2 x 435/50 R19,5
Augers	1	1	1
Auger thickness	20 mm	20 mm	20 mm
Nr. of knives per auger	10	12	12
Tank bottom thickness	25 mm	25 mm	25 mm
Tank wall thickness	8 mm	8 mm	8 mm
Rear axle	Differential "CARRARO" self-locking - hydrostatic traction "DANFOSS"		
Weighing system	PERIN 1.500	PERIN 1.500	PERIN 1.500
Nr. of load cells	4	4	4



Note: The above data may vary depending on the equipment

# Feedstar

140-170-200



## STANDARD EQUIPMENT

- 1 Auger thickness 20 mm

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- Hydraulic action Auger POCLAIN (variable 0-42 rpm)

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- CAN-BUS

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- Hydrostatic traction DANFOSS

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- Hydraulic motor DANFOSS

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- Miller 125 hp rotor 2000 mm with counter-beater rubber, belt 700mm and steel guide

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- Engine Volvo 4 cylinder D5 5100cc common rail and variable geometry turbocharger with 175hp at 2300rpm stage VFINAL with Ad-Blue - with viscous joint radiator fan

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- Weighing system PERIN 1500 with 4 load cells of Ø 54 mm

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- Bilateral unloading belt: stainless steel bottom plus stainless steel chain and removable door rh/lh

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- Cabin with ventilating and heating, steering wheel and adjustable seat, panoramic 360° view, sliding glass door, windscreen front and side, radio with RDS, ergonomic controls

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- Working lights LED

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- Rear camera

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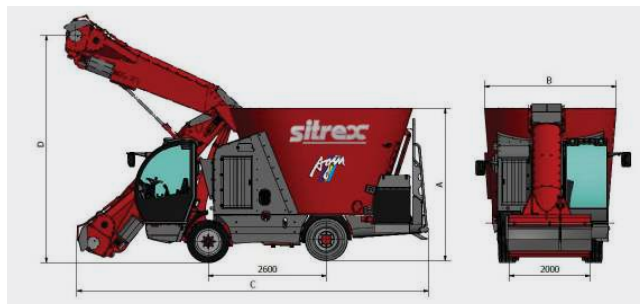
- Touch screen control panel

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- Heated rear mirrors

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- 1 hydraulic counter-knives with electronic "Top Cut" control unit L.900 mm



	FEEDSTAR 140	FEEDSTAR 170	FEEDSTAR 200
Weight	11.360 kg	11.870 kg	12.400 kg
Capacity	14m <sup>3</sup>	17m <sup>3</sup>	20m <sup>3</sup>
Max load	6000 Kg	7500 Kg	8500 Kg
Height (A)	3.200 mm	3.420 mm	3.600 mm
Width (B)	2.580 mm	2.900 mm	2.900 mm
Length (C)	7.845 mm	7.715 mm	7.740 mm
Work height cutter (D)	4900 mm	5050 mm	5150 mm
Front tyres	385/55 R19,5	385/55 R19,5	385/55 R19,5
Rear tyres	2 x 435/50 R19,5	2 x 435/50 R19,5	2 x 435/50 R19,5
Augers	1	1	1
Auger thickness	20 mm	20 mm	20 mm
Nr. of knives per auger	10	12	12
Tank bottom thickness	25 mm	25 mm	25 mm
Tank wall thickness	8 mm	8 mm	8 mm
Rear axle	Differential "CARRARO" self-locking - hydrostatic traction "DANFOSS"		
Weighing system	PERIN 1.500	PERIN 1.500	PERIN 1.500
Nr. of load cells	4	4	4



Note: The above data may vary depending on the equipment

# Virage

140-170-200



## STANDARD EQUIPMENT

- 1 Auger thickness 20 mm
- Hydraulic action Auger POCLAIN (variable 0-42 rpm)
- CAN-BUS
- Hydrostatic traction DANFOSS
- Hydraulic motor DANFOSS
- Miller 125 hp rotor 2000 mm with counter-beater rubber, belt 700mm and steel guide
- Engine Volvo 4 cylinder D5 5100cc common rail and variable geometry turbocharger with 175hp at 2300rpm stage STAGE V with Ad-Blue - with viscous joint radiator fan
- Weighing system PERIN 1500 with 4 load cells of Ø 54 mm
- Front bilateral belt: rubber
- Front-central belt: stainless steel bottom plus stainless steel chain
- Cabin with ventilating and heating, steering wheel and adjustable seat, panoramic 360° view, sliding glass door, windscreen front and side, radio with RDS, ergonomic controls
- Working lights LED
- Rear camera
- Touch screen control panel
- Heated rear mirrors
- 1 hydraulic counter-knife with electronic "Top Cut" L.900 mm (VIRAGE 140) and 2 hydraulic counter-knives with electronic "Top Cut" control unit L.900 mm (VIRAGE 170-200)



	VIRAGE 140	VIRAGE 170	VIRAGE 200
Weight	12.990 kg	13.260 kg	13.530 kg
Capacity	14 m <sup>3</sup>	17m <sup>3</sup>	20 m <sup>3</sup>
Max load	6000 Kg	7500 Kg	8500 Kg
Height (A)	3.200 mm	3.430 mm	3.600 mm
Width (B)	2.550 mm	2.900 mm	2.900 mm
Length (C)	8.010 mm	7.980 mm	7.910 mm
Work height cutter (D)	5070 mm	5440 mm	5360 mm
Front tyres	385/55 R19,5	385/55 R19,5	385/55 R19,5
Rear tyres	435/50 R19,5	435/50 R19,5	435/50 R19,5
Augers	1	1	1
Auger thickness	20 mm	20 mm	20 mm
Nr. of knives per auger	10	12	12
Tank bottom thickness	25 mm	25 mm	25 mm
Tank wall thickness	8 mm	8 mm	8 mm
Rear axle	"CARRARO" differential axle self-locking - "DANFOSS" hydrostatic drive		
Weighing system	PERIN 1.500	PERIN 1.500	PERIN 1.500
Nr. of load cells	4	4	4



Note: The above data may vary depending on the equipment

# Premier MAXI

200-220-240-270-300



## STANDARD EQUIPMENT

2 Augers thickness 20 mm

Hydraulic action Augers COMER (variable 0-42 rpm)

CAN-BUS

Hydrostatic traction DANFOSS

Hydraulic motor DANFOSS

Miller 125 hp rotor 2000 mm with counter-beater rubber, belt 700mm and steel guide

Engine John Deere 6 cylinders Power Plus 6800cc common rail and variable geometry turbocharger, 225HP, 225hp stage V with Ad-Blue

Weighing system PERIN 1500 with 4 load cells of Ø 70 mm

Bilateral belt stainless steel bottom plus stainless steel chain and removable door rh/lh

Cabin with ventilation and heating, adjustable seat and steering wheel, 360° visibility, door with sliding window with rack mechanism, front and side wipers, radio with "RDS", ergonomic controls

Working lights LED

Rear camera

Touch screen control panel

Heated rear mirrors

2 hydraulic counter-knives with electronic "Top Cut" control unit L. 900 mm



	MAXI 200	MAXI 220	MAXI 240	MAXI 270	MAXI 300
<b>Weight</b>	17.650 Kg	17.690 Kg	17.800 Kg	18.000 Kg	18.100 Kg
<b>Capacity</b>	20 m <sup>3</sup>	22 m <sup>3</sup>	24 m <sup>3</sup>	27 m <sup>3</sup>	30 m <sup>3</sup>
<b>Max load</b>	8.500 Kg	9.200 Kg	10.000 Kg	10.500 Kg	11.000 Kg
<b>Height (A)</b>	3.010 mm	3.200 mm	3.350 mm	3.620 mm	3.620 mm
<b>Width (B)</b>	2.655 mm	2.655 mm	2.650 mm	2.650 mm	2.800 mm
<b>Length (C)</b>	9.400 mm	9.400 mm	9.445 mm	9.575 mm	9.575 mm
<b>Work height cutter (D)</b>	4300 mm	4315 mm	5300 mm	5730 mm	5750 mm
<b>Front tyres</b>	385/55 R22.5	385/55 R22.5	385/55 R22.5	385/55 R22.5	385/55 R22.5
<b>Rear tyres</b>	445/50 R22.5	445/50 R22.5	445/50 R22.5	445/50 R22.5	445/50 R22.5
<b>Augers</b>	2	2	2	2	2
<b>Auger thickness</b>	20 mm	20 mm	20 mm	20 mm	20 mm
<b>Nr. of knives per auger</b>	8+8	10+10	10+10	12+12	12+12
<b>Tank bottom thickness</b>	20 mm	20 mm	20 mm	20 mm	20 mm
<b>Tank wall thickness</b>	8 mm	8 mm	8 mm	8 mm	8 mm
<b>Rear axle</b>	Differential "CARRARO" self-locking - hydrostatic traction "DANFOSS"				
<b>Weighing system</b>	PERIN 1.500	PERIN 1.500	PERIN 1.500	PERIN 1.500	PERIN 1.500
<b>Nr. of load cells</b>	4	4	4	4	4



Note: The above data may vary depending on the equipment

# Virage MAXI

200-220-240-270-300



## STANDARD EQUIPMENT

2 Augers thickness 20 mm

Hydraulic action Augers COMER (variable 0-42 rpm)

CAN-BUS

Hydrostatic traction DANFOSS

Hydraulic motor DANFOSS

Miller 125 hp rotor 2000 mm with counter-beater rubber, belt 700mm and steel guide

Engine JOHN-DEERE 6 cylinders 6068HFC08 168Kw/225Hp - 2200rpm - 6800cc STAGE V

Weighing system PERIN 1500 with 4 load cells of Ø 70 mm

Front bilateral belt: rubber

Front-central belt: stainless steel bottom plus stainless steel chain

Cabin with ventilation and heating, adjustable seat and steering wheel, 360° visibility, door with sliding window with rack mechanism, front and side wipers, radio with "RDS", ergonomic controls

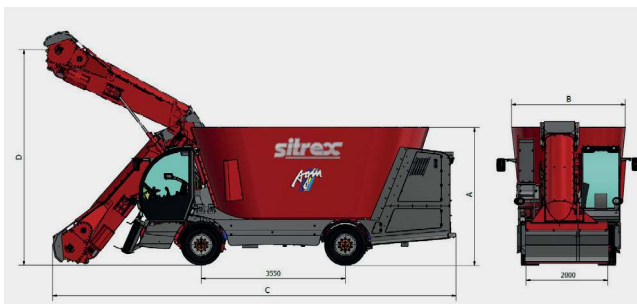
Working lights LED

Rear camera

Touch screen control panel

Heated rear mirrors

2 hydraulic counter-knives with electronic "Top Cut" control unit L. 900 mm



	VIRAGE MAXI 200	VIRAGE MAXI 220	VIRAGE MAXI 240	VIRAGE MAXI 270	VIRAGE MAXI 300
Weight	17.750 Kg	17.890 Kg	17.900 Kg	18.100 Kg	18.200 Kg
Capacity	20 m <sup>3</sup>	22 m <sup>3</sup>	24 m <sup>3</sup>	27 m <sup>3</sup>	30 m <sup>3</sup>
Max load	8.500 Kg	9.200 Kg	10.000 Kg	10.500 Kg	11.000 Kg
Height (A)	3.010 mm	3.200 mm	3.350 mm	3.620 mm	3.620 mm
Width (B)	2.655 mm	2.655 mm	2.650 mm	2.650 mm	2.800 mm
Length (C)	9.400 mm	9.400 mm	9.445 mm	9.575 mm	9.575 mm
Work height cutter (D)	4300 mm	4315 mm	5300 mm	5730 mm	5750 mm
Front tyres	385/55 R22.5	385/55 R22.5	385/55 R22.5	385/55 R22.5	385/55 R22.5
Rear tyres	445/50 R22.5	445/50 R22.5	445/50 R22.5	445/50 R22.5	445/50 R22.5
Augers	2	2	2	2	2
Auger thickness	20 mm	20 mm	20 mm	20 mm	20 mm
Nr. of knives per auger	8+8	10+10	10+10	12+12	12+12
Tank bottom thickness	20 mm	20 mm	20 mm	20 mm	20 mm
Tank wall thickness	8 mm	8 mm	8 mm	8 mm	8 mm
Rear axle	Differential "CARRARO" self-locking - hydrostatic traction "DANFOSS"				
Weighing system	PERIN 1.500	PERIN 1.500	PERIN 1.500	PERIN 1.500	PERIN 1.500
Nr. of load cells	4	4	4	4	4



Note: The above data may vary depending on the equipment

# Sprint

160 - 180 -200



## STANDARD EQUIPMENT

2 Augers thickness 20 mm

Hydraulic action Augers COMER (variable 0-42 rpm)

CAN-BUS

Hydrostatic traction DANFOSS

Hydraulic motor DANFOSS

Speed 40Km/h

Suspension front and rear

Brake front and rear

Miller 125 hp rotor 2000 mm with counter-beater rubber, belt 700mm and steel guide

Engine VOLVO 4 cylinders TAD571VE 160Kw/218Hp - 2300rpm - 5100cc stage V

Weighing system PERIN 1500 with 4 load cells of Ø 70 mm

Left / right side discharge door

Cabin with ventilation and heating, adjustable and pneumatic seat and steering wheel, 360° visibility, door with sliding window with rack mechanism, front and side wipers, radio with "RDS", ergonomic controls

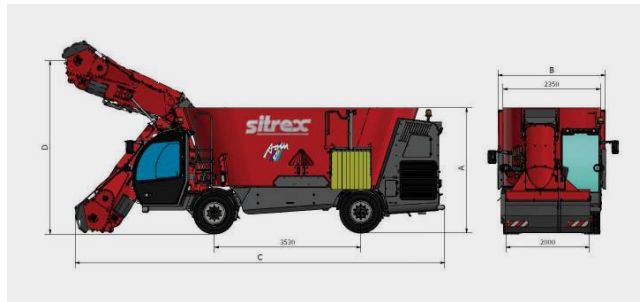
Working lights LED

Rear camera

Touch screen control panel

Heated rear mirrors

2 hydraulic counter-knives with electronic "Top Cut" control unit L. 450 mm



	SPRINT 160	SPRINT 180	SPRINT 200
<b>Maximum Loading Capacity</b>	7,0 t	8,0 t	8,5 t
<b>Capacity</b>	16 m <sup>3</sup>	18 m <sup>3</sup>	20 m <sup>3</sup>
<b>A</b>	2.700 mm	2.850 mm	3.000 mm
<b>B</b>	2.590 mm	2.590 mm	2.590 mm
<b>C</b>	8.960 mm	8.900 mm	8.910 mm
<b>D</b>	4.050 mm	4.100 mm	4.120 mm
<b>Engine Power</b>	VOLVO 4 cylinders TAD571VE 160Kw/218Hp - 2300rpm - 5100cc stage V		
<b>Front Tyres</b>	385/55 R22,5	385/55 R22,5	385/55 R22,5
<b>Rear Tyres</b>	445/50 R22,5	445/50 R22,5	445/50 R22,5
<b>Weight</b>	15.900 Kg	16.000 Kg	16.250 Kg



ITALY - HEAD QUARTERS



ITALY - 2<sup>ND</sup> PLANT



ITALY - 1<sup>ST</sup> PLANT



SITREX USA - OMAHA NE



ITALY - 3<sup>RD</sup> PLANT



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