



MIXER FEEDERS



Innovation and technology

INDEX

TRAILED MIXER FEEDERS, STATIONARY, STRAW BLOWER AND BALE CUTTERS

EM smart	5
EM	6
MF	7
2 EM	8
2 MF	9
2 BM	10
3 BM	11
SL	12
SX	13
CH	14
TBX	15

SELF-PROPELLED MIXER FEEDERS

PREMIER	17
FEEDSTAR	18
VIRAGE	19
PREMIER MAXI	20
VIRAGE MAXI	21
SPRINT	22

EM SMART	3 BM
EM	SL
MF	SX
2 EM	CH
2 MF	TBX
2 BM	

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:

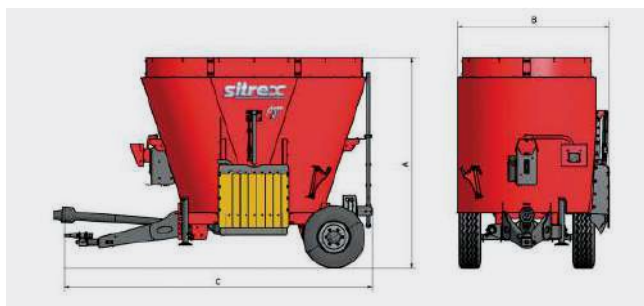
- Compactness and maneuverability
- Fast, uniform mixing
- Long life for all the various components: mixing tank, augers, reduction gears, axles, etc.
- Low and easy maintenance, thanks to the correct positioning of the mechanical, electrical and hydraulic components
- Original spare parts always available
- 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 m³	4 m³	5 m³	6 m³
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
Weight	5.700 kg	5.850 kg	6.200 kg	6.500 kg
Capacity	14 m³	15 m³	17 m³	20 m³
Max load	4900	5300	6800	8000
No. knives	10	10	12	12
HP/KW	80/59	85/62	95/70	110/80
Height (A)	2.970 mm	3.090 mm	3.170 mm	3.420 mm
Width (B)	2.550 mm	2.550 mm	2.900 mm	2.900 mm
Length (C)	5.900 mm	5.950 mm	5.970 mm	6.050 mm
Tyres	Twin tyres 245/75 R17.5			
Two speed gearbox 540rpm Gear change with cord from tractor	Standard (19/34 rpm auger)	Standard (19/34 rpm auger)	Standard (17/30 rpm auger)	Standard (17/30 rpm auger)
2 manual counter-knives H = 450 mm	Standard	Standard	No	No
2 hydraulic counter-knives H = 900 mm	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 m³	14 m³	16 m³	18 m³	20 m³
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



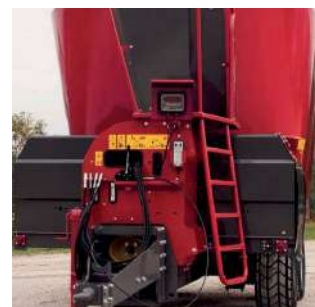
	2 MF 140	2 MF 170	2 MF 200	2 MF 220	2 MF 240
Weight	7.000 kg	7.600 kg	7.800 kg	8.000 kg	8.300 kg
Capacity	14 m³	17 m³	20 m³	22 m³	24 m³
Max load	4900	6000	7000	7700	8400
No. knives	6 + 6	8 + 8	8 + 8	10 + 10	10 + 10
HP/KW	80 / 59	95 / 70	110 / 80	120 / 88	130 / 95
Height (A)	2.450 mm	2.550 mm	2.780 mm	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	

300 - 350 - 400 - 450 -
500

Hydraulic counter-knives $H = 900\text{mm}$

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) (30m³)

Gearboxes Comer 2102 with 4 satellites
(rpm auger PTO 540 = min 17 - max 31 -
PTO 1000 = min 32 - max 57) (35-40-
45-50m³)

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 schafft front class 10 Walterscheid 1
"3/4 Z20

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

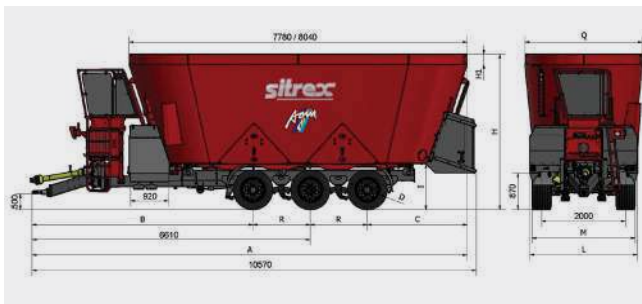
Axles kit with 10 stud bolts mod. ADR
Tridem

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
Max Load	12.000 kg	14.000 kg	16.000 kg	18.000 kg	20.000 kg
Capacity	30 m³	35 m³	40 m³	45 m³	50 m³
Power required	150 / 110 HP/Kw	180 / 132 HP/Kw	200 / 147 HP/Kw	225 / 165 HP/Kw	250 / 184 HP/Kw
A	10.250 mm	10.250 mm	10.350 mm	10.350 mm	10.350 mm
B	5.250 mm				
C	2.280 mm	2.280 mm	2.380 mm	2.380 mm	2.380 mm
D	930 mm				
H	3.000 mm	3.190 mm	3.440 mm	3.690 mm	3.940 mm
H1	/	190	/	250	500
I	1.100 mm				
L	2.550 mm				
M	2.400 mm				
Q	2.550 mm		2.800 mm		
R	1.360 mm				
Pneumatici Tyres	455/40 R22,5				
Peso Weight	14.800 kg	15.200 kg	15.600 kg	16.000 kg	16.500 kg

Note: The above data may vary depending on the equipment

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 (17-24m³)
2 hydraulic counter-knives h=900 mm (27-30m³)
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
Weight	7.600 kg	7.800 kg	8.300 kg	8.500 kg	9.000 kg	9.300 kg
Capacity	17 m³	20 m³	22 m³	24 m³	27 m³	30 m³
Max load	6.000 kg	7.000 kg	7.700 kg	8.400 kg	10.800 kg	12.000 kg
No. Knives	16	16	20	20	24	24
KW	75	75	90	90	110	110
A Length	7.050 mm	7.050 mm	7.250 mm	7.250 mm	7.400 mm	7.400 mm
A1 Length	8.500 mm	8.500 mm	8.700 mm	8.700 mm	8.900 mm	8.900 mm
B Width	2.650 mm	2.650 mm	2.950 mm	2.950 mm	2.950 mm	2.950 mm
C Height	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
Capacity	24 m³	30 m³	35 m³	40
Max load	8.400 kg	12.000 kg	14.000 kg	16.000 kg
Power Required	95 kw	110 kw	120 kw	130 kw
Weight	7.900 kg	8.500 kg	9.200 kg	9.800 kg
A	3.540 mm			
B	1.576 mm			
C	340 x 340 mm			
D	2.350 mm			
E	1.580 mm			
F	1.350 mm			
G	2.800 mm			
H	2.770 mm	3.220 mm		
I	/	/	300 mm	650
L	5.980 mm	6.260 mm		
M	620 / 720 / 820 / 920 mm			
N	630 mm			
P	420 mm			
Q	740 / 840 / 940 / 1040 mm			
R	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			
Total length	4130 mm	Max. load round bales	2 - diam. 1800 mm
Width outside wheels	2075 mm	Max. load square bales	N°1 1300X900X2700
Total height with unloader completely lowered	2600 mm	Turbine diam.	Ø 1500 mm
Mixing tank volume	3,5 m³	Number of throwing blades	8
Mixing tank internal length	2000 mm	Max. throw distance to R	20 mt
Mixing tank internal width	1400 mm	Turbine two-speed gearbox	min. 280 max 540
Mixing tank internal height	1200 mm	Cutting rotor	1 L=1400 diam. 530 mm
Door length	1750 mm	Number of knife	72
Empty weight	2.200 kg	Rotor rpm	450
Net capacity	1.300 kg	Number of counter-knives	13
Minimum power required	48 KW - 66 Hp	Rotor drive	4-groove belt, with spring
Min. oil flow and max. pressure	min. 30 L - max 150 bar	Wheels	Single 10.0/75 R15.3
Controls	Electric with joystick	Axle	Sect.60 L=1800 6 stud bolts
Attachments to the tractor	2 - quick coupling		

Note: The above data may vary depending on the equipment

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	
Weight	1.150 Kg
Length	2.900 mm
Width	2.200 mm
Height	2.100 mm
Cutting length	9-15-22 mm
Maximum diameter of the bale	1.800 x 1.200 mm
Cutting width	1.400 mm
Number of knives	5
Number of counter-knives	10
Recommended pto during work 300-400 rpm	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

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 VFINAL 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

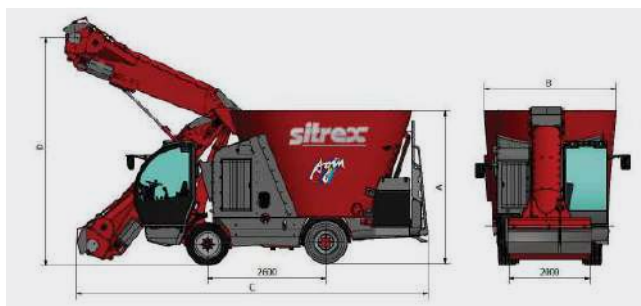
Working lights LED

Rear camera

Touch screen control panel

Heated rear mirrors

1 hydraulic counter-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	14m³	17m³	20m³
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 m³	17m³	20 m³
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
Weight	17.650 Kg	17.690 Kg	17.800 Kg	18.000 Kg	18.100 Kg
Capacity	20 m³	22 m³	24 m³	27 m³	30 m³
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

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 m³	22 m³	24 m³	27 m³	30 m³
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

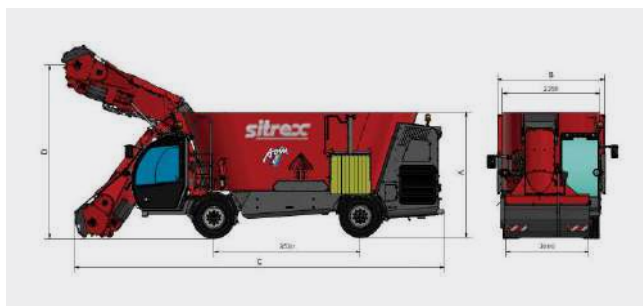
Working lights LED

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
Maximum Loading Capacity	7,0 t	8,0 t	8,5 t
Capacity	16 m³	18 m³	20 m³
A	2.700 mm	2.850 mm	3.000 mm
B	2.590 mm	2.590 mm	2.590 mm
C	8.960 mm	8.900 mm	8.910 mm
D	4.050 mm	4.100 mm	4.120 mm
Engine Power	VOLVO 4 cylinders TAD571VE 160Kw/218Hp - 2300rpm - 5100cc stage V		
Front Tyres	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
Weight	15.900 Kg	16.000 Kg	16.250 Kg



ITALY - HEAD QUARTERS



ITALY - 2ND PLANT



ITALY - 1ST PLANT



SITREX USA - OMAHA NE



ITALY - 3RD PLANT



Trestina 06018 - Perugia Italy
Phone +39(075)8540021 - Fax +39(075)8540523
sitrex@sitrex.it - www.sitrex.com



Omaha HEAD OFFICE

6263 Abbott Drive - Omaha NE 68110
Phone +1 402 455-8000

Houston Warehouse

4614 Navigation Blvd. - Houston TX 77011
Phone +1 713 928-7902

Wichita Warehouse

820 Indianapolis - Wichita KS 67201
Phone +1 316 265-9577

Columbus Warehouse

4061 Perimeter Drive - Columbus OH 43228
Phone +1 614 873-4620