



UNIFEED DIVISION

For a perfect mixed-ration



TMR Mixers & Automatic Systems for livestock feeding

Quality and reliability without compromise

- Thanks to a forty-five years experience in the field of agricultural mechanization, the Italian Company SEKO has become one of the biggest manufacturers in the world of TMR Mixers and Automatic Systems for the livestock feeding.
- Over 1000 machine units featuring “Made in Italy” technology and design are produced every year at the new SEKO factory and exported for 90% all over the world as concrete proof of their extraordinary quality and performance.
- Today SEKO establishes its presence in all international markets thanks to a qualified distribution network represented by the main agricultural equipment dealers who stand out for their organization and reliability, able to provide assistance, promotion and service to all users of our machines.



Over 45 years of experience and innovation to rely on!

- Passion for technological innovation, quality and flexibility are key concepts of the SEKO company, which has always combines design and technology in the creation of its products, proposing winning machines designed for a sector where experience and true specialization really matters.
- SEKO Company is a competent and reliable partner that works with great realism and expertise for the development of a modern and profitable agriculture, in harmony with the respect of the environment.



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Summary

TMR Mixers with horizontal augers

SAMURAI 7	Trailed version for tractor coupling	04
SAMURAI 7 FASTER	Trailed version for tractor coupling	06
SAMURAI 7 POWER	Trailed version for tractor coupling	08
SAMURAI 5	Trailed version for tractor coupling	10
SAMURAI 7	Trailed version for tractor coupling with silage tiller	12
SAMURAI 5	Trailed version for tractor coupling with silage tiller	14
PONY 3W ME SELF	Self-propelled version with electric motor	16
SAMURAI 7 3W SELF	Self-propelled version with diesel engine	18
SAKURA 3W SELF	Self-propelled version with diesel engine	20
MUSTANG 3W SELF	Self-propelled version with diesel engine	22
LEOPARD 4W SELF	Self-propelled version with diesel engine	24
SAMURAI 7 SELF-TRON	Self-propelled version with diesel engine	26
ELEPHANT SELF-TRON/S7	Self-propelled version with diesel engine	28
SAMURAI 7 ME	Stationary version with electric motor	30
SAMURAI 7 ME-HD/RAIL	Self-propelled version with electric motor for rail translation	32
SAMURAI 7 MD	Stationary version with diesel engine	34
SAMURAI 7 MD/RAIL	Self-propelled version with diesel engine for rail translation	36
SAMURAI 7 MD-SC	Skid-Frame version with diesel engine	38
SAMURAI 7 TM	Truck-Mounted version for fixed application on truck	40
TRYTON 6000/7000	High performance straw Bio-Choppers	42

TMR Mixers with vertical augers

BUFFALO V1	Trailed version for tractor coupling	46
BUFFALO V2	Trailed version for tractor coupling	48
TIGER V1	Trailed version for tractor coupling	50
TIGER V2	Trailed version for tractor coupling	54
TIGER V3	Trailed version for tractor coupling	58
MUSTANG V2/3W SELF	Self-propelled version with diesel engine	62
TUAREG SELF-TRON	Self-propelled version with diesel engine	64
ELEPHANT SELF-TRON/VML	Self-propelled version with diesel engine	66
TIGER V1 ME	Stationary version with electric motor	68
TIGER V2 ME	Stationary version with electric motor	70
TIGER V3 ME	Stationary version with electric motor	72
TIGER MD	Stationary version with diesel engine	74

FEEDING CENTER	Automatic feeding systems	76
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Descriptions, data and pictures are indicative only.

Seko, always striving to improve its products, reserves the right to make updates at any time, without any prior notice.



The horizontal TMR Mixers SAMURAI Series characterized by the original “Double Mix” chopping and mixing system carry-out with two lower augers only, can process the most different products with low power absorption and high performances.



SAMURAI 7

Trailed version for tractor coupling



SAMURAI 7 600/230

Standard Equipment

- > N° 2 high strength steel chopping-mixing augers
- > LH side direct discharge, without conveyor
- > Set-up for second discharge side
- > Hydraulic couplings to tractor with "pull-push" levers distributor
- > Epicycloidal gearbox with direct PTO
- > Transmission chains with automatic tighteners
- > Axle unit with weighing sensors, no brakes
- > Revolving star-shaped chopping blades
- > Toothed, demountable, adjustable counter-blades
- > Adjustable drawbar with towing eye (Ø 1,77" Inch Series 400/450/500/600; Ø 2,99 Inch Series 650/700)
- > Mechanical supporting foot
- > Rear hopper for milling products
- > Inspection ladder with platform
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

For model 650/270

- > Epicycloidal gearbox with coupler
- > Reverse gear for augers
- > Double hydraulic supporting foot

For model 700/330

- > Double direct discharge side (without conveyors)
- > Epicycloidal gearbox with coupler
- > Reverse gear for augers
- > Double hydraulic supporting foot

SAMURAI 7		400/50	450/70	450/90	450/110	500/110	500/130	500/150
Capacity	Cu.Ft.	177	247	318	388	388	459	530
Augers	n°	2	2	2	2	2	2	2
Blades	n°	88	100	120	136	128	128	152
Unladen Weight	Lbs	5732,012	8377,556	9038,942	9700,328	11243,562	11684,486	12345,872
Required Power	kW/HP	22/30	30/40	37/50	44/60	44/60	51/70	59/80
Wheels	Sizes	26/8 R14,0	285/70 R19,5	285/70 R19,5	285/70 R19,5	315/70 R22,5	315/70 R22,5	315/70 R22,5
PTO	rpm	540	540	540	540	540	540	540
Length	Inch	189"	202"	220"	238"	232"	232"	255"
*Height	Inch	86"	99"	99"	99"	106"	109"	109"
Width	Inch	64"	75"	75"	75"	81"	81"	81"
Width external wheels	Inch	56"	75"	75"	75"	81"	81"	81"
Discharge height	Inch	11"	11"	11"	11"	13"	13"	13"

SAMURAI 7		500/170	600/180	600/210	600/230	600/250	650/270	700/330
Capacity	Cu.Ft.	600	636	742	812	883	953	1165
Augers	n°	2	2	2	2	2	2	2
Blades	n°	164	152	176	188	188	198	212
Unladen Weight	Lbs	13007,258	14330,03	15211,878	16755,112	17416,498	21605,276	25353,13
Required Power	kW/HP	66/90	66/90	74/100	81/110	81/110	118/162	165/220
Wheels	Sizes	385/65 R22,5	385/65 R22,5	385/65 R22,5	385/65 R22,5	385/65 R22,5	445/65 R22,5	445/65 R22,5
PTO	rpm	540	540	540	540	540	1000	1000
Length	Inch	267"	256"	280"	291"	291"	324"	354"
*Height	Inch	110"	122"	122"	122"	132"	132"	136"
Width	Inch	92"	92"	92"	92"	92"	101"	105"
Width external wheels	Inch	92"	92"	92"	92"	92"	101"	105"
Discharge height	Inch	14"	14"	14"	14"	14"	16"	16"

***For machines with lower height, please refer to the SAMURAI 5 Series on page 10**



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SAMURAI 7 FASTER

Trailed version for tractor coupling



SAMURAI 7 FASTER 500/110

Machines particularly suitable for cutting and mixing wet and pastry products.

Standard Equipment

- > N° 2 high strength steel chopping-mixing augers
- > Double direct discharge side (without conveyors)
- > Hydraulic couplings to tractor with "pull-push" levers distributor
- > Epicycloidal gearbox with direct PTO
- > Transmission chains with automatic tighteners
- > Axle unit with weighing sensors, no brakes
- > Revolving star-shaped chopping blades
- > Flat, continuous counter-blade
- > Adjustable drawbar with towing eye Ø 1,77" Inch
- > Mechanical supporting foot
- > Rear hopper for milling products
- > Inspection ladder with platform
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

SAMURAI 7 FASTER		500/110	500/130	500/150	500/170
Capacity	Cu.Ft.	388	459	530	600
Augers	n°	2	2	2	2
Blades	n°	128	128	152	164
Unladen Weight	Libs	11243,562	11684,486	12345,872	13007,258
Required Power	kW/HP	44/60	51/70	59/80	66/90
Wheels	Sizes	315/70 R22,5	315/70 R22,5	315/70 R22,5	385/65 R22,5
PTO	rpm	540	540	540	540
Length	Inch	232"	232"	255"	267"
Height	Inch	106"	109"	109"	110"
Width	Inch	81"	81"	81"	92"
Width external wheels	Inch	81"	81"	81"	92"
Discharge height	Inch	13"	13"	13"	14"

SAMURAI 7 POWER

Trailed version for tractor coupling



SAMURAI 7 POWER 600/230

High production universal machines, particularly suitable to develop in quickly times a short chopping of dry fibrous products along with a perfect mixing.

Standard Equipment

- > Bottom tube and lower lateral walls in high strength steel, "Green&Compost" geometry
- > N° 2 high strength steel chopping-mixing augers, "Green&Compost" geometry
- > Toothed, demountable, adjustable counter-blades in wear-resistant Hardox steel, "Green&Compost" geometry
- > Revolving star-shaped chopping blades
- > Epicycloidal gearbox PTO 540 rpm for 450/500/600 series
- > Reinforced epicycloidal gearbox PTO 1000 rpm for 650/700 series
- > Transmission chains with automatic tighteners
- > LH side direct discharge, without conveyor
- > Set-up for second discharge side
- > Hydraulic couplings to tractor with "pull-push" levers distributor
- > Axle unit with weighing sensors, no brakes
- > Adjustable drawbar with towing eye (Ø 1,77" Inch Series 450/500/600; Ø 2,99 Inch Series 650/700)
- > Mechanical supporting foot
- > Rear hopper for milling products
- > Inspection ladder with platform
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

For machines particularly suitable for carrying out heavy and continuous work, we suggest

(Not applicable on 450 & 500 Series):

	600 Series	650 Series	700 Series
Part 1	Reinforced epicycloidal gear box PTO 1000 rpm	On request	Standard
*Part 2	2 Speed gear with PTO 1000 rpm	On request	On request

**For 600 Series part 2 requires the application of part 1 to be mandatory.*

SAMURAI 7 POWER		450/50	450/90	450/110	500/110	500/130	500/150	500/170
Capacity	Cu.Ft.	247	318	388	388	459	530	600
Augers	n°	2	2	2	2	2	2	2
Blades	n°	100	120	136	128	128	152	164
Unladen Weight	Libs	8377,556	9038,942	9700,328	11243,562	11684,486	12345,872	13007,258
Required Power	kW/HP	30/40	37/50	44/60	44/60	51/70	59/80	66/90
Wheels	Sizes	285/70 R19,5	285/70 R19,5	285/70 R19,5	315/70 R22,5	315/70 R22,5	315/70 R22,5	385/65 R22,5
PTO	rpm	540	540	540	540	540	540	540
Length	Inch	202"	220"	238"	232"	232"	255"	267"
Height	Inch	99"	99"	99"	106"	109"	109"	110"
Width	Inch	75"	75"	75"	81"	81"	81"	92"
Width external wheels	Inch	75"	75"	75"	81"	81"	81"	92"
Discharge height	Inch	11"	11"	11"	13"	13"	13"	14"

SAMURAI 7 POWER		600/180	600/210	600/230	600/250	650/270	700/330
Capacity	Cu.Ft.	636	742	812	883	953	1165
Augers	n°	2	2	2	2	2	2
Blades	n°	152	176	188	188	198	212
Unladen Weight	Libs	14330,03	15211,878	16755,112	17416,498	21605,276	25353,13
Required Power	kW/HP	66/90	74/100	81/110	81/110	118/162	165/220
Wheels	Sizes	385/65 R22,5	385/65 R22,5	385/65 R22,5	385/65 R22,5	445/65 R22,5	445/65 R22,5
PTO	rpm	540	540	540	540	1000	1000
Length	Inch	256"	280"	291"	291"	324"	354"
Height	Inch	122"	122"	122"	132"	132"	136"
Width	Inch	92"	92"	92"	92"	101"	105"
Width external wheels	Inch	92"	92"	92"	92"	101"	105"
Discharge height	Inch	14"	14"	14"	14"	16"	16"



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SAMURAI 5

Trailed version for tractor coupling



SAMURAI 5 500/110

Standard Equipment

- > N° 2 high strength steel chopping-mixing augers
- > LH side direct discharge, without conveyor
- > Set-up for second discharge side
- > Hydraulic couplings to tractor with "pull-push" levers distributor
- > Epicycloidal gearbox with direct PTO
- > Transmission chains with automatic tighteners
- > Axle unit with weighing sensors, no brakes
- > Revolving star-shaped chopping blades
- > Toothed, demountable, adjustable counter-blades
- > Adjustable drawbar with towing eye (Ø 1,77" Inch Series 400/450/500/600; Ø 2,99" Inch Series 650/700)
- > Mechanical supporting foot
- > Rear hopper for milling products
- > Inspection ladder with platform
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

For model 650/250

- > Epicycloidal gearbox with coupler
- > Reverse gear for augers
- > Double hydraulic supporting foot

For model 700/300

- > Double direct discharge side (without conveyors)
- > Epicycloidal gearbox with coupler
- > Reverse gear for augers
- > Double hydraulic supporting foot

SAMURAI 5		400/50	450/70	450/90	450/110	500/110	500/130	500/150
Capacity	Cu.Ft.	177	247	318	388	388	459	530
Augers	n°	2	2	2	2	2	2	2
Blades	n°	88	100	120	136	128	128	152
Unladen Weight	Libs	5732,012	7936,632	8598,018	9259,404	10802,638	11243,562	11904,948
Required Power	kW/HP	22/30	30/40	37/50	44/60	44/60	51/70	59/80
Wheels	Size	26/8 R14,0	285/70 R19,5	285/70 R19,5	285/70 R19,5	315/70 R22,5	315/70 R22,5	315/70 R22,5
PTO	rpm	540	540	540	540	540	540	540
Length	Inch	189"	202"	220"	238"	232"	232"	255"
Height	Inch	81"	89"	89"	89"	95"	105"	105"
Width	Inch	61"	75"	75"	75"	81"	81"	81"
Width external wheels	Inch	56"	75"	75"	75"	81"	81"	81"
Discharge height	Inch	11"	11"	11"	11"	13"	13"	13"

SAMURAI 5		500/170	600/170	600/200	600/230	650/250	700/300
Capacity	Cu.Ft.	600	600	706	812	883	1059
Augers	n°	2	2	2	2	2	2
Blades	n°	164	152	176	188	198	212
Unladen Weight	Libs	12345,872	13668,644	14330,03	16755,112	20943,89	24471,282
Required Power	kW/HP	66/90	66/90	74/100	81/110	118/160	147/200
Wheels	Size	385/65 R22,5	385/65 R22,5	385/65 R22,5	385/65 R22,5	445/65 R22,5	445/65 R22,5
PTO	rpm	540	540	540	540	1000	1000
Length	Inch	267"	256"	280"	292"	323"	354"
Height	Inch	106"	110"	110"	122"	124"	129"
Width	Inch	92"	92"	92"	92"	101"	105"
Width external wheels	Inch	92"	92"	92"	92"	101"	105"
Discharge height	Inch	14"	14"	14"	14"	16"	16"



SAMURAI 7

Trailed version for tractor coupling with Silage Tiller



SAMURAI 7 600/215

Standard Equipment

- > High output silage tiller with double motor and automatic lowering control, with safety system
- > Silage arm control cylinders with security system
- > N° 2 high strength steel chopping-mixing augers
- > LH side chain discharge conveyor 35" x 31" Inch (WxL)
- > Set-up for second discharge side
- > Independent hydraulic installation with "pull-push" levers distributor
- > Epicycloidal gearbox with coupler
- > Reverse gear for augers
- > Transmission chains with automatic tighteners
- > Axle unit with weighing sensors, no brakes
- > Revolving star-shaped chopping blades
- > Toothed, demountable, adjustable counter-blades
- > Adjustable drawbar with Ø 1,77" Inch towing eye
- > Mechanical supporting foot
- > Inspection ladder with platform
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

SAMURAI 7		450/75	450/95	450/115	500/115	500/135
Capacity	Cu.Ft.	247	318	388	388	459
Augers	n°	2	2	2	2	2
Blades	n°	100	120	136	128	128
Unladen Weight	Libs	10582,176	11904,948	12676,565	14550,492	14991,416
Required Power	kW/HP	37/50	44/60	51/70	51/70	59/80
Wheels	Size	285/70 R19,5	285/70 R19,5	285/70 R19,5	315/70 R22,5	315/70 R22,5
Tiller working width	Inch	71"	71"	71"	71"	71"
Tiller working height	Inch	201"	181"	181"	185"	185"
Tiller working depth	Inch	12"	12"	12"	12"	12"
PTO	rpm	540	540	540	540	540
Length	Inch	236"	252"	270"	265"	266"
*Height	Inch	99"	99"	99"	106"	109"
Width	Inch	75"	75"	75"	81"	81"
Width external wheels	Inch	79"	75"	75"	81"	81"
Discharge height	Inch	28"	28"	28"	30"	30"

SAMURAI 7		500/155	500/175	600/185	600/215	600/235
Capacity	Cu.Ft.	530	600	636	742	812
Augers	n°	2	2	2	2	2
Blades	n°	152	164	152	176	188
Unladen Weight	Libs	16755,112	17416,498	19180,194	20723,428	21164,352
Required Power	kW/HP	66/90	75/100	74/100	83/110	89/120
Wheels	Size	315/70 R22,5	385/65 R22,5	385/65 R22,5	385/65 R22,5	385/65 R22,5
Tiller working width	Inch	71"	71"	71"	71"	71"
Tiller working height	Inch	185"	185"	205"	205"	240"
Tiller working depth	Inch	12"	12"	12"	12"	12"
PTO	rpm	540	540	540	540	540
Length	Inch	289"	301"	291"	314"	326"
*Height	Inch	109"	110"	122"	122"	122"
Width	Inch	81"	92"	92"	92"	92"
Width external wheels	Inch	81"	92"	92"	92"	92"
Discharge height	Inch	30"	31"	31"	31"	31"

***For machines with lower height, please refer to the SAMURAI 5 Series on page 14**



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SAMURAI 5

Trailed version for tractor coupling with Silage Tiller



SAMURAI 5 600/205

Standard Equipment

- > High output silage tiller with double motor and automatic lowering control, with safety system
- > Silage arm control cylinders with security system
- > N° 2 high strength steel chopping-mixing augers
- > LH side chain discharge conveyor 35" x 31" Inch (WxL)
- > Set-up for second discharge side
- > Independent hydraulic installation with "pull-push" levers distributor
- > Epicycloidal gearbox with coupler
- > Reverse gear for augers
- > Transmission chains with automatic tighteners
- > Axle unit with weighing sensors, no brakes
- > Revolving star-shaped chopping blades
- > Toothed, demountable, adjustable counter-blades
- > Adjustable drawbar with Ø 1,77" Inch towing eye
- > Mechanical supporting foot
- > Inspection ladder with platform
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

SAMURAI 5		400/55	450/75	450/95	450/115	500/115	500/135
Capacity	Cu.Ft.	177	247	318	388	388	459
Augers	n°	2	2	2	2	2	2
Blades	n°	88	100	120	136	128	128
Unladen Weight	Libs	7495,708	10141,252	11464,024	12235,641	14109,568	14550,492
Required Power	kW/HP	30/40	37/50	44/60	51/70	51/70	59/80
Wheels	Size	26/8 R14,0	285/70 R19,5	285/70 R19,5	285/70 R19,5	315/70 R22,5	315/70 R22,5
Tiller working width	Inch	51"	71"	71"	71"	71"	71"
Tiller working height	Inch	182"	201"	181"	181"	185"	185"
Tiller working depth	Inch	12"	12"	12"	12"	12"	12"
PTO	rpm	540	540	540	540	540	540
Length	Inch	222"	236"	252"	270"	265"	266"
Height	Inch	82"	89"	89"	89"	95"	105"
Width	Inch	64"	79"	75"	75"	81"	81"
Width external wheels	Inch	61"	79"	75"	75"	81"	81"
Discharge height	Inch	28"	28"	28"	28"	30"	30"

SAMURAI 5		500/155	500/175	600/175	600/205	600/235
Capacity	Cu.Ft.	530	600	600	706	812
Augers	n°	2	2	2	2	2
Blades	n°	152	164	152	176	188
Unladen Weight	Libs	16314,188	16755,112	18518,808	19841,58	20723,428
Required Power	kW/HP	66/90	74/100	74/100	83/110	89/120
Wheels	Size	315/70 R22,5	385/65 R22,5	385/65 R22,5	385/65 R22,5	385/65 R22,5
Tiller working width	Inch	71"	71"	71"	71"	71"
Tiller working height	Inch	185"	185"	205"	205"	240"
Tiller working depth	Inch	12"	12"	12"	12"	12"
PTO	rpm	540	540	540	540	540
Length	Inch	289"	301"	291"	314"	327"
Height	Inch	105"	106"	110"	110"	122"
Width	Inch	81"	92"	92"	92"	92"
Width external wheels	Inch	81"	92"	92"	92"	92"
Discharge height	Inch	30"	31"	31"	31"	31"



PONY 3W ME SELF

3 Wheels self-propelled version with electric motor



PONY 3W ME SELF 500/110

Standard Equipment

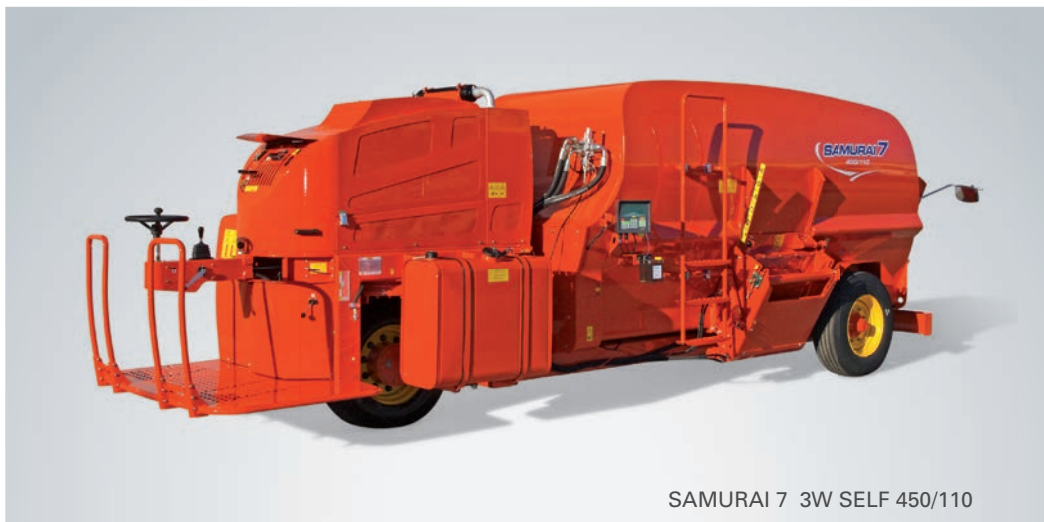
- > Complete with electric motor and control board for starting machine at "full load" condition, plus 30 meters of power cord.
- > Supply voltage 400 Volt, 50 Hertz
- > N° 2 high strength steel chopping-mixing augers
- > LH side chain discharge conveyor 900 x 800 Inch (WxL)
- > Set-up for second discharge side
- > Transmission chains with automatic tighteners
- > Revolving star-shaped chopping blades
- > Toothed, demountable, adjustable counter-blades
- > Rear hopper for milling products
- > Auxiliary services operated by hydraulic distributors
- > Inspection ladder
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

PONY 3W ME SELF		500/110	500/130	500/150	500/170
Capacity	Cu.Ft.	177	247	318	388
Augers	n°	2	2	2	2
Blades	n°	88	100	120	136
Unladen Weight	Libs	6393,398	9700,328	10361,714	11464,024
Motor for augers	kW	15	15	18	22
Motor for auxiliary services	kW	5.5	5.5	5.5	5.5
Front wheel	Dim.	26/8 R14.0	7,5 R10	7,5 R10	7,5 R10
Rear wheels	Dim.	26/8 R14.0	285/70 R19.5	285/70 R19.5	285/70 R19.5
Turning radius	Inch	227"	265"	279"	293"
Max. gradient at unladen condition	%	8	8	8	8
Max. gradient at full load condition	%	5	5	5	5
Length	Inch	177"	205"	222"	240"
Height	Inch	86"	94"	94"	94"
Width	Inch	64"	78"	78"	78"
Discharge height	Inch	24"	24"	24"	24"



SAMURAI 7 3W SELF

3 Wheels self-propelled version with drive-platform



SAMURAI 7 3W SELF 450/110

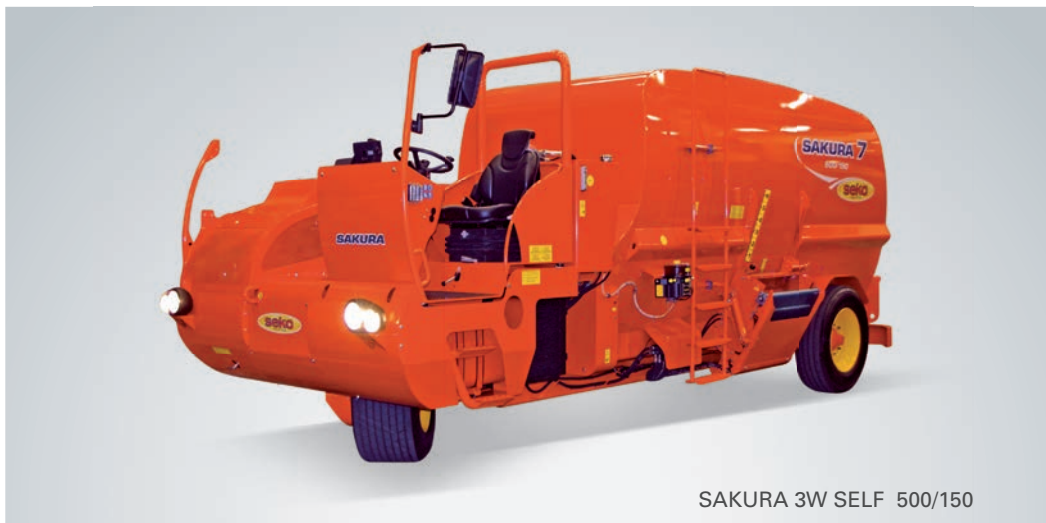
Standard Equipment

- > Diesel engine with cooling system and anti-clogging radiator
- > N° 2 high strength steel chopping-mixing augers
- > LH side chain discharge conveyor 35" x 31 Inch (WxL)
- > Set-up for second discharge side
- > Transmission chains with automatic tighteners
- > Revolving star-shaped chopping blades
- > Toothed, demountable, adjustable counter-blades
- > Rear hopper for milling products
- > Hydrostatic travelling transmission by gear motor on front wheel
- > Front hydraulic power-assisted steering unit for tight turning radius
- > Rear idle axle
- > Parking/emergency lever brake on drive wheel
- > Hydraulically controlled augers transmission with manual safety reverser
- > Max. speed 6 km/h
- > Drive control by joystick
- > Auxiliary services operated by hydraulic distributors
- > Drive-platform
- > Inspection ladder
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

SAMURAI 7 3W SELF		450/70	450/90	450/110
Capacity	Cu.Ft.	247	318	388
Augers	n°	2	2	2
Blades	n°	100	120	136
Unladen Weight	Libs	13007,258	13668,644	14330,030
Diesel Engine	kW/HP	55/75	55/75	55/75
Front wheel	Sizes	285/70R19.5	285/70R19.5	285/70R19.5
Rear wheels	Sizes	285/70R19.5	285/70R19.5	285/70R19.5
Turning radius	Inch	146"	155"	164"
Max. gradient at unladen condition	%	24	24	24
Max. gradient at full load condition	%	14	14	14
Length	Inch	247"	265"	283"
Height	Inch	94"	94"	94"
Width	Inch	75"	75"	75"
Discharge height	Inch	28"	28"	28"

SAKURA 3W SELF

3 Wheels self-propelled version with driving space



SAKURA 3W SELF 500/150

Standard Equipment

- > Diesel engine with cooling system and anti-clogging radiator
- > N° 2 high strength steel chopping-mixing augers
- > LH side chain discharge conveyor 35" x 31" Inch (WxL)
- > Set-up for second discharge side
- > Transmission chains with automatic tighteners
- > Revolving star-shaped chopping blades
- > Toothed, demountable, adjustable counter-blades
- > Rear hopper for milling products
- > Hydrostatic travelling transmission by gear motor on front wheel
- > Front hydraulic power-assisted steering unit for tight turning radius
- > Rear idle axle
- > Parking/emergency lever brake on drive wheel
- > Hydraulically controlled augers transmission with automatic reverser and safety stop by emergency button
- > Max. speed 6 km/h
- > Drive control by joystick
- > Auxiliary services operated by electro-valves
- > Inspection ladder
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients
- > Driving space with roll-bar protection

SAKURA 3W SELF		500/110	500/130	500/150
Capacity	Cu.Ft.	388	459	530
Augers	n°	2	2	2
Blades	n°	128	128	152
Unladen Weight	Libs	16975,574	17416,498	18077,884
Diesel Engine	kW/HP	55/75	55/75	81/110
Front wheel	Sizes	435/50 R19.5	435/50 R19.5	435/50 R19.5
Rear wheels	Sizes	315/70 R22.5	315/70 R22.5	315/70 R22.5
Turning radius	Inch	168"	168"	180"
Max. gradient at unladen condition	%	15	15	15
Max. gradient at full load condition	%	9	9	9
Length	Inch	247"	247"	271"
Height	Inch	99"	109"	109"
Width	Inch	95"	95"	95"
Width external wheels	Inch	81"	81"	81"
Discharge height	Inch	30"	30"	30"

MUSTANG 3W SELF

3 Wheels self-propelled version with cab



MUSTANG 3W SELF 500/150

Standard Equipment

- > Diesel engine with cooling system and anti-clogging radiator
- > N° 2 high strength steel chopping-mixing augers
- > LH side chain discharge conveyor 35" x 31" Inch (WxL)
- > Set-up for second discharge side
- > Transmission chains with automatic tighteners
- > Revolving star-shaped chopping blades
- > Toothed, demountable, adjustable counter-blades
- > Rear hopper for milling products
- > Hydrostatic travelling transmission by gear motor on front wheel
- > Front hydraulic power-assisted steering unit for tight turning radius
- > Rear idle axle
- > Parking/emergency lever brake on drive wheel
- > Hydraulically controlled augers transmission with automatic reverser and safety stop by emergency button
- > Max. speed 6 km/h
- > Drive control by joystick
- > Auxiliary services operated by electro-valves
- > "Comfort" cabin with ventilation and heating system, cushioned seat and work lights
- > Back viewing system with monitor and 3 color cameras
- > Inspection ladder
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

MUSTANG 3W SELF		500/110	500/130	500/150	500/170
Capacity	Cu.Ft.	388	459	530	600
Augers	n°	2	2	2	2
Blades	n°	128	128	152	164
Unladen Weight	Libs	17636,96	18077,884	18739,27	19180,194
Diesel Engine	kW/HP	55/75	55/75	81/110	81/110
Front wheel	Sizes	435/50 R19.5	435/50 R19.5	435/50 R19.5	435/50 R19.5
Rear wheels	Sizes	315/70 R22.5	315/70 R22.5	315/70 R22.5	315/70 R22.5
Turning radius	Inch	168"	168"	180"	186"
Max. gradient at unladen condition	%	15	15	15	15
Max. gradient at full load condition	%	9	9	9	9
Length	Inch	295"	295"	319"	330"
Height	Inch	99"	109"	109"	109"
Width	Inch	83"	83"	83"	83"
Width external wheels	Inch	81"	81"	81"	81"
Discharge height	Inch	30"	30"	30"	30"

LEOPARD 4W SELF

4 Wheels self-propelled version with cab



LEOPARD 4W SELF 500/150

Standard Equipment

- > Diesel engine with cooling system and anti-clogging radiator
- > N° 2 high strength steel chopping-mixing augers
- > LH side chain discharge conveyor 35" x 31" Inch (WxL)
- > Set-up for second discharge side
- > Transmission chains with automatic tighteners
- > Revolving star-shaped chopping blades
- > Toothed, demountable, adjustable counter-blades
- > Rear hopper for milling products
- > Translation with Automotive System
- > 1st Steering-drive axle with leaf springs, self-locking differential and service brakes
- > 2nd Fixed-idle axle with parking brake
- > Hydraulically controlled augers transmission with automatic reverser and
- > safety stop by emergency button
- > Standard speed 20 km/h
- > Servo-assisted steering
- > Drive control by joystick
- > Auxiliary services operated by electro-valves
- > "Comfort" cabin with ventilation and heating system, cushioned seat and work lights
- > Inspection ladder
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

LEOPARD 4W SELF		500/110	500/130	500/150	500/170
Capacity	Cu.Ft.	388	459	530	600
Augers	n°	2	2	2	2
Blades	n°	128	128	152	164
Unladen Weight	Libs	19180,194	19621,118	20282,504	20723,428
Diesel Engine	kW/HP	55/75	55/75	81/110	81/110
Front wheels	Sizes	385/55 R19.5	385/55 R19.5	385/55 R19.5	385/55 R19.5
Rear wheels	Sizes	315/70 R22.5	315/70 R22.5	315/70 R22.5	315/70 R22.5
Turning radius	Inch	338"	338"	356"	365"
Max. gradient at unladen condition	%	15	15	15	15
Max. gradient at full load condition	%	9	9	9	9
Length	Inch	253"	253"	277"	289"
Height	Inch	99"	109"	109"	109"
Width	Inch	91"	91"	91"	91"
Width external wheels	Inch	81"	81"	81"	81"
Discharge height	Inch	30"	30"	30"	30"



On request these machines are available also without cab; equipped with driving space and roll-bar protection



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SAMURAI 7 SELF-TRON

4 Wheels self-propelled version with cab and Silage Tiller



SAMURAI 7 SELF-TRON 600/215

Standard Equipment

- > Diesel engine with cooling system and anti-clogging radiator
- > N° 2 high strength steel chopping-mixing augers, 2 rotation speeds
- > Wear-resistant steel bottom lining
- > High output silage tiller, working width 87" Inch, with radial engine transmission unit, hydraulic control and automatic lowering control
- > Hydraulically controlled tiller protection
- > LH side chain discharge conveyor 35" x 31" Inch (WxL)
- > Set-up for second discharge side
- > Transmission chains with automatic tighteners
- > Revolving star-shaped chopping blades
- > Toothed, demountable, adjustable counter-blades
- > Rear hopper for milling products
- > Translation with Automotive System
- > 1st Steering-drive axle with leaf springs, automatic self-locking differential and service brakes
- > 2nd Fixed-idle axle with parking brake
- > Hydraulically controlled augers transmission with automatic reverser and safety stop by emergency button
- > Standard speed 25 km/h (on request 40 km/h)
- > Servo-assisted steering
- > Drive control by joystick
- > Auxiliary services operated by electro-valves
- > "Comfort" cabin with ventilation and heating system, suspension seat and work lights
- > Inspection ladder
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

SAMURAI 7 SELF-TRON		500/115	500/135	500/155	500/175
Capacity	Cu.Ft.	388	459	530	600
Augers	n°	2	2	2	2
Blades	n°	128	128	152	164
Unladen Weight	Libs	25353,130	25794,054	26455,440	27557,750
Diesel Engine	kW/HP	129/175	129/175	129/175	129/175
Front wheels	Sizes	315/80 R22.5	315/80 R22.5	315/80 R22.5	315/80 R22.5
Rear wheels	Sizes	385/65 R22.5	385/65 R22.5	385/65 R22.5	385/65 R22.5
Turning radius	Inch	339"	346"	354"	362"
Max. gradient at unladen condition	%	18	18	18	18
Max. gradient at full load condition	%	10	10	10	10
Length	Inch	331"	331"	354"	367"
Height	Inch	113"	116"	116"	116"
Width	Inch	96"	96"	96"	96"
Width external wheels	Inch	94"	94"	94"	94"
Discharge height	Inch	31"	31"	31"	31"
Tiller working width	Inch	87"	87"	87"	87"
Tiller working height	Inch	205"	205"	205"	205"
Tiller working depth	Inch	9"	9"	9"	9"

SAMURAI 7 SELF-TRON		600/215	600/235	600/255	650/275
Capacity	Cu.Ft.	742	812	883	953
Augers	n°	2	2	2	2
Blades	n°	176	188	188	198
Unladen Weight	Libs	30864,680	32407,914	32959,069	38580,850
Diesel Engine	kW/HP	129/175	129/175	212/284	212/284
Front wheels	Sizes	315/80 R22.5	315/80 R22.5	315/80 R22.5	315/80 R22.5
Rear wheels	Sizes	385/65 R22.5	385/65 R22.5	385/65 R22.5	445/65 R22.5
Turning radius	Inch	492"	504"	504"	531"
Max. gradient at unladen condition	%	18	18	18	18
Max. gradient at full load condition	%	10	10	10	10
Length	Inch	367"	379"	379"	398"
Height	Inch	126"	126"	137"	138"
Width	Inch	96"	96"	96"	102"
Width external wheels	Inch	94"	94"	94"	101"
Discharge height	Inch	31"	31"	31"	33"
Tiller working width	Inch	87"	87"	87"	87"
Tiller working height	Inch	205"	205"	205"	220"
Tiller working depth	Inch	9"	9"	9"	9"



ELEPHANT SELF-TRON/S7

4 Wheels self-propelled version with cab and Silage Tiller



ELEPHANT SELF-TRON/S7 600/215

Standard Equipment

- > Rear diesel engine with cooling system and anti-clogging radiator
- > High performance hydraulic assembly
- > 4WD Transmission (not rear steering)
- > N° 2 high strength steel chopping-mixing augers, 2 rotation speeds
- > Wear-resistant steel bottom lining
- > High output silage tiller, working width 87" Inch, with radial engine transmission unit, hydraulic control and speed lowering controller
- > Hydraulically controlled tiller protection
- > LH side chain discharge conveyor 35" x 31" Inch (WxL)
- > Set-up for second discharge side
- > Transmission chains with automatic tighteners
- > Revolving star-shaped chopping blades
- > Toothed, demountable, adjustable counter-blades
- > Translation with Automotive System
- > 1st Steering-drive axle with leaf springs, automatic self-locking differential and service brakes
- > 2nd Fixed-idle axle with parking brake
- > Hydraulically controlled augers transmission with automatic reverser and safety stop by emergency button
- > Standard speed 25 km/h (on request 40 km/h)
- > Servo-assisted steering
- > Drive control by joystick
- > Auxiliary services operated by electro-valves
- > "Comfort" cabin with ventilation and heating system, suspension seat and work lights
- > Inspection ladder
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

ELEPHANT SELF-TRON/S7		500/175	600/215	600/235	600/255	650/275
Capacity	Cu.Ft	600	742	812	883	953
Augers	n°	2	2	2	2	2
Blades	n°	164	176	188	188	198
Unladen Weight	Libs	27998,674	31305,604	32848,838	33510,224	39021,774
Diesel Engine	kW/HP	129/175	129/175	129/175	212/284	212/284
Front wheels	Sizes	315/80 R22.5	315/80 R22.5	315/80 R22.5	315/80R22,5	315/80 R22.5
Rear wheels	Sizes	385/65 R22.5	385/65 R22.5	385/65 R22.5	385/65R22,5	445/65 R22.5
Turning radius	Inch	362"	492"	504"	504"	531"
Max. gradient at unladen condition	%	18	18	18	18	18
Max. gradient at full load condition	%	10	10	10	10	10
Length	Inch	394"	395"	407"	407"	425"
Height	Inch	116"	126"	126"	137"	138"
Width	Inch	96"	96"	96"	96"	102"
Width external wheels	Inch	94"	94"	94"	94"	101"
Discharge height	Inch	31"	31"	31"	31"	33"
Tiller working width	Inch	87"	87"	87"	87"	87"
Tiller working height	Inch	205"	205"	205"	205"	220"
Tiller working depth	Inch	9"	9"	9"	9"	9"

SAMURAI 7 ME

Stationary version with electric motor



SAMURAI 7 450/110 ME

Standard Equipment

- > Complete with electric motor
- > Without electric control board (on request)
- > N° 2 high strength steel chopping-mixing augers
- > LH side chain discharge conveyor 35" x 31" Inch (WxL)
- > Set-up for second discharge side
- > Transmission chains with automatic tighteners
- > Independent hydraulic installation with electro valves and push button panel for auxiliaries facilities
- > Revolving star-shaped chopping blades
- > Toothed, demountable, adjustable counter-blades
- > Rear hopper for milling products
- > Inspection ladder with platform
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

SAMURAI 7 ME		400/50	450/70	450/90	450/110	500/110	500/130	500/150
Capacity	Cu.Ft.	177	247	318	388	388	459	530
Augers	n°	2	2	2	2	2	2	2
Blades	n°	88	100	120	136	128	128	152
Unladen Weight	Libs	6172,936	9259,404	9920,790	10582,176	12235,641	12786,796	13668,644
Electric Motor	kW	15	30	30	30	37	37	55
Length	Inch	204"	217"	235"	252"	247"	247"	270"
Height	Inch	75"	87"	87"	87"	91"	100"	100"
Width	Inch	61"	75"	75"	75"	78"	78"	78"
Discharge height	Inch	21"	21"	21"	21"	21"	21"	21"

SAMURAI 7 ME		500/170	600/180	600/210	600/230	600/250	650/270	700/330
Capacity	Cu.Ft.	600	636	742	812	883	953	1165
Augers	n°	2	2	2	2	2	2	2
Blades	n°	164	152	176	188	188	198	212
Unladen Weight	Libs	14109,568	16865,343	18188,115	18739,270	19400,656	25132,668	31966,990
Electric Motor	kW	55	90	90	90	90	132	160
Length	Inch	282"	271"	295"	307"	307"	334"	364"
Height	Inch	100"	112"	112"	112"	122"	129"	148"
Width	Inch	78"	85"	85"	85"	85"	91"	104"
Discharge height	Inch	21"	21"	21"	21"	21"	29"	33"



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SAMURAI 7 ME-HD/RAIL

Self-propelled version for rail translation with electric motor



SAMURAI 5 500/130 MER

Standard Equipment

- > Axle with 4 steel wheels for machine translation on rail
- > Complete with electric motor and transmission by viscous joint
- > Without electric control board (on request)
- > N° 2 high strength steel chopping-mixing augers
- > LH side chain discharge conveyor 35" x 31" Inch (WxL)
- > Set-up for second discharge side
- > Transmission chains with automatic tighteners
- > Independent hydraulic installation with electro valves and push button panel for auxiliaries facilities
- > Revolving star-shaped chopping blades
- > Toothed, demountable, adjustable counter-blades
- > Rear hopper for milling products
- > Inspection ladder with platform
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

SAMURAI 7 ME-HD/RAIL		400/50	450/70	450/90	450/110	500/110	500/130	500/150
Capacity	Cu.Ft.	177	247	318	388	388	459	530
Augers	n°	2	2	2	2	2	2	2
Blades	n°	88	100	120	136	128	128	152
Unladen Weight	Libs	6393,398	9479,866	10141,252	10802,638	12456,103	13007,258	13889,106
Electric Motor	kW	15	30	30	30	37	37	55
Length	Inch	204"	217"	235"	252"	247"	247"	270"
Height	Inch	75"	87"	87"	87"	91"	100"	100"
Width	Inch	61"	75"	75"	75"	78"	78"	78"
Discharge height	Inch	21"	21"	21"	21"	21"	21"	21"

SAMURAI 7 ME-HD/RAIL		500/170	600/180	600/210	600/230	600/250	650/270	700/330
Capacity	Cu.Ft.	600	636	742	812	883	953	1165
Augers	n°	2	2	2	2	2	2	2
Blades	n°	164	152	176	188	188	198	212
Unladen Weight	Libs	14330,030	17085,805	18408,577	18959,732	19621,118	25353,13	32187,452
Electric Motor	kW	55	90	90	90	90	132	160
Length	Inch	282"	271"	295"	307"	307"	334"	364"
Height	Inch	100"	112"	112"	112"	122"	129"	148"
Width	Inch	78"	85"	85"	85"	85"	91"	104"
Discharge height	Inch	21"	21"	21"	21"	21"	29"	33"



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SAMURAI 7 MD

Stationary version with diesel engine



SAMURAI 7 500/170 MD

Standard Equipment

- > Diesel engine with cooling system and anti-clogging radiator
- > N° 2 high strength steel chopping-mixing augers, 2 rotation speeds
- > Hydraulically controlled augers transmission with automatic reverser and safety stop by emergency button
- > Centralized control board
- > LH side chain discharge conveyor 35" x 31" Inch (WxL)
- > Set-up for second discharge side
- > Transmission chains with automatic tighteners
- > Revolving star-shaped chopping blades
- > Toothed, demountable, adjustable counter-blades
- > Rear hopper for milling products
- > Inspection ladder
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

SAMURAI 7 MD		500/150	500/170	600/210	600/230
Capacity	Cu.Ft.	530	600	742	812
Augers	n°	2	2	2	2
Blades	n°	152	164	176	188
Unladen Weight	Libs	14550,492	14991,416	18629,039	19621,118
Diesel Engine	kW/HP	81/110	81/110	129/175	129/175
Length	Inch	262"	274"	286"	298"
Height	Inch	109"	93"	122"	122"
Width	Inch	91"	92"	92"	92"
Discharge height	Inch	30"	31"	31"	31"

SAMURAI 7 MD		600/250	650/270	700/330
Capacity	Cu.Ft.	883	953	1165
Augers	n°	2	2	2
Blades	n°	188	198	212
Unladen Weight	Libs	20282,504	29321,446	34171,610
Diesel Engine	kW/HP	129/175	129/175	187/250
Length	Inch	298"	315"	406"
Height	Inch	132"	132"	136"
Width	Inch	92"	101"	105"
Discharge height	Inch	31"	33"	37"



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SAMURAI 7 MD/RAIL

Self-propelled version for rail translation with diesel engine



SAMURAI 7 500/170 MD/R

Standard Equipment

- > Axle with 4 steel wheels for machine translation on rail
- > Diesel engine with cooling system and anti-clogging radiator
- > N° 2 high strength steel chopping-mixing augers, 2 rotation speeds
- > Hydraulically controlled augers transmission with automatic reverser and safety stop by emergency button
- > Centralized control board
- > LH side chain discharge conveyor 35" x 31" Inch (WxL)
- > Set-up for second discharge side
- > Transmission chains with automatic tighteners
- > Revolving star-shaped chopping blades
- > Toothed, demountable, adjustable counter-blades
- > Rear hopper for milling products
- > Inspection ladder
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

SAMURAI 7 MD/RAIL		500/150	500/170	600/210	600/230
Capacity	Cu.Ft.	530	600	742	812
Augers	n°	2	2	2	2
Blades	n°	152	164	176	188
Unladen Weight	Libs	14770,954	15211,878	18849,501	19841,580
Diesel Engine	kW/HP	81/110	81/110	129/175	129/175
Length	Inch	262"	274"	286"	298"
Height	Inch	109"	93"	122"	122"
Width	Inch	91"	92"	92"	92"
Discharge height	Inch	30"	31"	31"	31"

SAMURAI 7 MD/RAIL		600/250	650/270	700/330
Capacity	Cu.Ft.	883	953	1165
Augers	n°	2	2	2
Blades	n°	188	198	212
Unladen Weight	Libs	20502,966	29541,908	34392,072
Diesel Engine	kW/HP	129/175	129/175	187/250
Length	Inch	298"	315"	406"
Height	Inch	132"	132"	136"
Width	Inch	92"	101"	105"
Discharge height	Inch	31"	33"	37"



UNIFEED DIVISION
For a perfect mixed-ration



SAMURAI 7 MD-SC

Skid-Frame version with diesel engine



SAMURAI 5 500/150 MD-SC

Standard Equipment

- > Removable frame for transporting the machine on truck
- > Diesel engine with cooling system and anti-clogging radiator
- > N° 2 high strength steel chopping-mixing augers, 2 rotation speeds
- > Hydraulically controlled augers transmission with automatic reverser and safety top by emergency button
- > Centralized control board
- > LH side chain discharge conveyor 35" x 31" Inch (WxL)
- > Set-up for second discharge side
- > Transmission chains with automatic tighteners
- > Revolving star-shaped chopping blades
- > Toothed, demountable, adjustable counter-blades
- > Rear hopper for milling products
- > Inspection ladder
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

SAMURAI 7 MD-SC		500/150	600/180	600/210	600/230	600/250
Capacity	Cu.Ft.	530	636	742	812	883
Augers	n°	2	2	2	2	2
Blades	n°	152	164	176	188	188
Unladen Weight	Libs	15432,340	18298,346	19621,118	20723,428	20282,504
Diesel Engine	kW/HP	81/110	129/175	129/175	129/175	129/175
Length	Inch	262"	263"	286"	298"	298"
Height	Inch	109"	122"	122"	122"	132"
Width	Inch	91"	92"	92"	92"	92"
Discharge height	Inch	30"	31"	31"	31"	31"

SAMURAI 7 TM

Truck-Mounted version for fixed application on truck



SAMURAI 7 600/230 TM

Standard Equipment

- > Transmission complete with independent hydraulic installation and truck's PTO
- > N° 2 high strength steel chopping-mixing augers, 2 rotation speeds
- > Hydraulically controlled augers transmission with automatic reverser and safety stop by emergency button
- > LH side chain discharge conveyor 35" x 31" Inch (WxL)
- > Set-up for second discharge side
- > Transmission chains with automatic tighteners
- > Revolving star-shaped chopping blades
- > Toothed, demountable, adjustable counter-blades
- > Rear hopper for milling products
- > Inspection ladder
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

SAMURAI 7 TM		500/150	600/180	600/210	600/230	600/250
Capacity	Cu.Ft.	530	636	742	812	883
Augers	n°	2	2	2	2	2
Blades	n°	152	164	176	188	188
Unladen Weight	Libs	14550,492	17416,498	18739,270	19621,118	20282,504
Length	Inch	262"	263"	286"	298"	298"
Height	Inch	109"	122"	122"	122"	132"
Width	Inch	91"	92"	92"	92"	92"
Discharge height	Inch	30"	31"	31"	31"	31"

HIGH PERFORMANCE STRAW BIO-CHOPPERS TRYTON 6000 & 7000 SERIES

The main strength of the new patented generation bio-choppers from our TRYTON Series is the amazing ability to chopping and pulping cylindrical and prismatic straw bales for different purposes in agricultural and industrial field.

Having a big granting capacity output with great cut and fiberisation quality, these high performance machines are able to process all packed fibrous products such as hay, corn stalks, sugar cane, etc.

Available in trailed version for tractor coupling, with electric or diesel engine, the TRYTON bio-choppers are the best solution for all needs requiring reliability, quickness and low running costs.

The power supply in continuous cycle of the big volumes loaded through a large hopper capacity, ensures the following yield:

- **40 cylindrical bales/hour for TRYTON models 6000 series**
- **60 cylindrical bales/hour for TRYTON models 7000 series**
- **5/10 cm product size**

Thanks to their innovative technology, these machines having simple but very reliable functionality as all Seko products, require low power absorption and don't need special maintenance.





TRAILED VERSION FOR TRACTOR COUPLING

		6000/200 T	7000/300 T
Hopper volume	Cu.Ft.	706	1059
Length	Inch	325"	369"
Width	Inch	100"	133"
Height	Inch	127"	147"
Unladen weight	Libs	24471,282	33069,300
Power absorption	kW/HP	148/200	222/300
Pto	rpm	1000	1000
Output straw bales	n°/h	40	60
Sizes of cutting	Inch	2"-4"	2"-4"

STATIONARY VERSION WITH ELECTRIC MOTOR

		6000/200 ME	7000/300 ME
Hopper volume	Cu.Ft.	706	1059
Length	Inch	405"	476"
Width	Inch	86"	98"
Height	Inch	186"	180"
Unladen weight	Libs	27557,750	43431,014
Electric motor	kW	180	270
Output straw bales	n°/h	40	60
Sizes of cutting	Inch	2"-4"	2"-4"

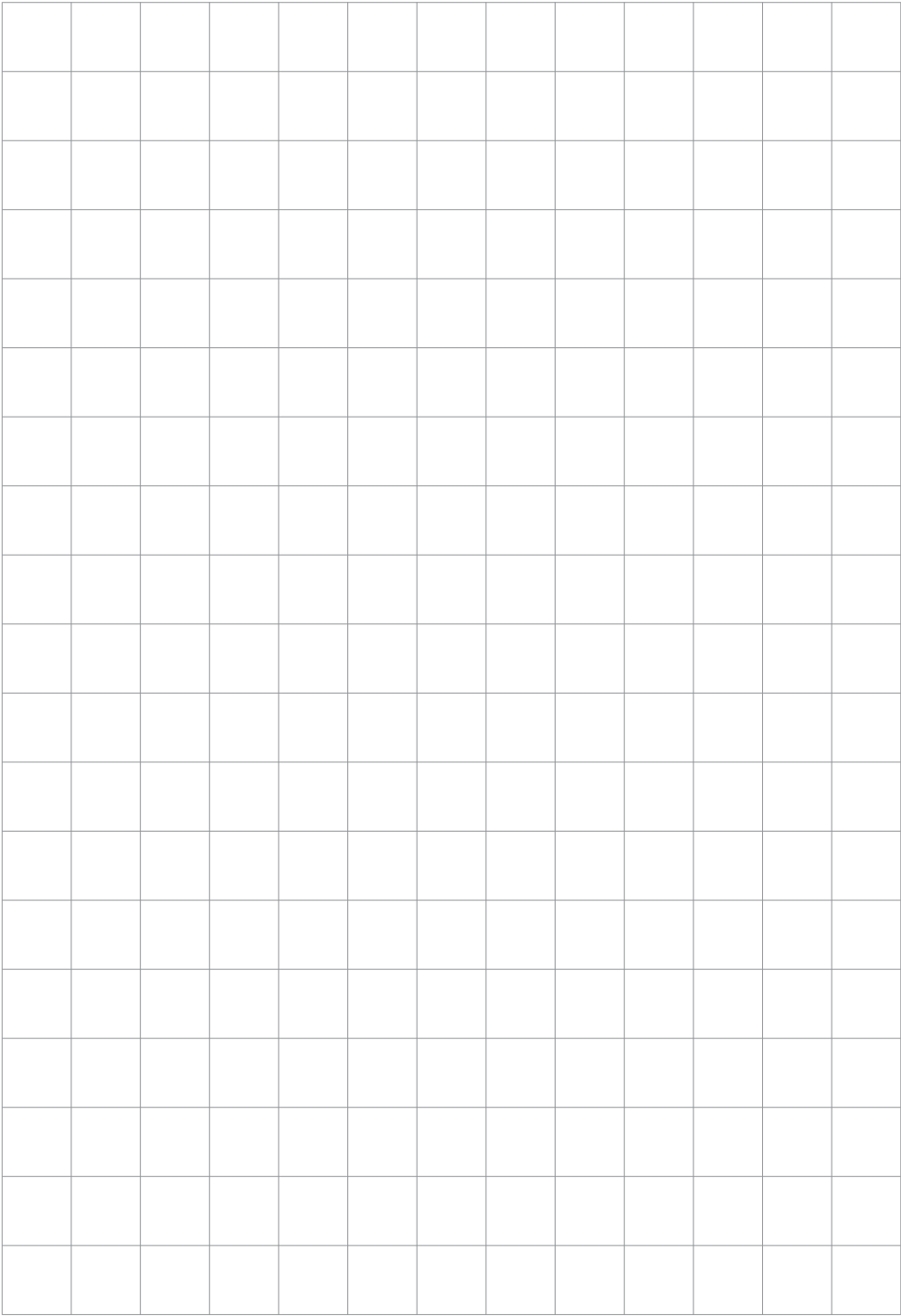
MOBILE VERSION WITH DIESEL ENGINE

		6000/200 MD	7000/300 MD
Hopper volume	Cu.Ft.	706	1059
Length	Inch	381"	417"
Width	Inch	94"	111"
Height	Inch	128"	145"
Unladen weight	Libs	33289,762	46958,406
Diesel engine	kW/HP	258/350	258/350
Output straw bales	n°/h	40	60
Sizes of cutting	Inch	2"-4"	2"-4"



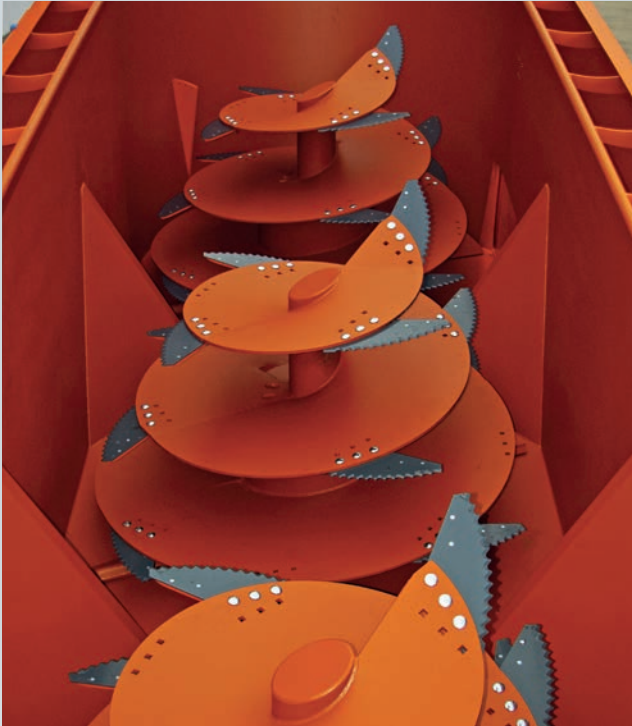
UNIFEED DIVISION
For a perfect mixed-ration







The technological excellence in the most complete range on the market of Vertical TMR Mixers, to fully meet any feeding needs of your livestock with a ration of high quality.



BUFFALO V1/VMS (DIRECT DISCHARGE)

Trailed version for tractor coupling



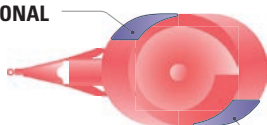
BUFFALO VMS 110

Standard Equipment

- > Lowered series (not containerizable)
- > N° 1 Chopping-mixing auger fitted with toothed blades
- > **VMS Series = LH direct discharge placed on the bend**
- > Direct hoses to the tractor, without distributor
- > Hydraulic couplings to the tractor, without distributor
- > Epicycloidal gearbox with two speed gear
- > Single axle unit with single wheels, weighing sensors, no brakes
- > Product containment ring flush mixing box
- > Universal and adjustable drawbar for coupling to any type of tractor with Ø 1,77" Inch towing eye
- > N° 2 manually operated counter-blades
- > Mechanical supporting foot
- > Inspection ladder
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

Serie VMS

OPTIONAL



STD

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BUFFALO V1		VMS 70	VMS 90	VMS 110
Capacity	Cu.Ft.	247	318	388
Augers	n°	1	1	1
Blades	n°	5	7	8
Unladen Weight	Libs	5842,243	7605,939	8487,787
Required Power	kW/HP	37/50	44/60	51/70
Wheels	Sizes	10/75 R15.3	10/75 R15.3	10/75 R15.3
PTO	rpm	540	540	540
Length	Inch	167"	175"	179"
Height	Inch	79"	83"	91"
Width	Inch	95"	104"	107"
Width external wheels	Inch	74"	74"	74"
Discharge height	Inch	8"	8"	8"

BUFFALO V2/VML (DIRECT DISCHARGE) **V2/VMF** (FRONT CONVEYOR)

Trailed version for tractor coupling

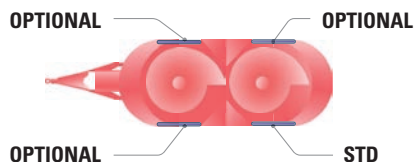


BUFFALO VMF 140

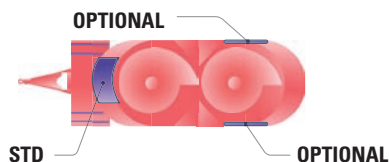
Standard Equipment

- > Lowered series (not containerizable)
- > N° 2 Chopping-mixing augers fitted with toothed blades
- > **VML Series = LH direct discharge placed on the rear side**
- > **VMF Series = Rubber front bilateral conveyor 35"x87" Inch (WxL) 424-494-565 Cu.Ft. ; 35"x94" Inch (WxL) 706 Cu.Ft.**
- > Hydraulic couplings to the tractor with bowden cables distributor
- > Epicycloidal gearboxes with two speed gear
- > Single axle unit with twin wheels for 424-494-565 Cu.Ft., single wheels for 706 Cu.Ft., weighing sensors, no brakes
- > Product containment ring flush mixing box
- > Universal and adjustable drawbar for coupling to any type of tractor with Ø 1,77 Inch towing eye
- > N° 2 manually operated counter-blades
- > Mechanical supporting foot
- > Inspection ladder
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

Serie VML



Serie VMF



BUFFALO V2		VML 120	VML 140	VML 160	VML 200
Capacity	Cu.Ft.	424	494	565	706
Augers	n°	2	2	2	2
Blades	n°	12	12	12	14
Unladen Weight	Libs	11794,717	12125,410	12456,103	14109,568
Required Power	kW/HP	59/80	66/90	74/100	81/110
Wheels	Sizes	215/75 R17.5	215/75 R17.5	215/75 R17.5	445/45 R19.5
PTO	rpm	540	540	540	540
Length	Inch	243"	245"	247"	271"
Height	Inch	87"	95"	103"	106"
Width	Inch	94"	94"	94"	106"
Width external wheels	Inch	84"	84"	84"	79"
Discharge height	Inch	28"	28"	28"	33"

BUFFALO V2		VMF 120	VMF 140	VMF 160	VMF 200
Capacity	Cu.Ft.	424	494	565	706
Augers	n°	2	2	2	2
Blades	n°	12	12	12	14
Unladen Weight	Libs	12786,796	13117,489	13448,182	15211,878
Required Power	kW/HP	59/80	66/90	74/100	81/110
Wheels	Sizes	215/75 R17.5	215/75 R17.5	215/75 R17.5	445/45 R19.5
PTO	rpm	540	540	540	540
Length	Inch	270"	272"	274"	298"
Height	Inch	87"	95"	103"	106"
Width	Inch	92"	92"	92"	101"
Width external wheels	Inch	84"	84"	84"	79"
Discharge height	Inch	28"	28"	28"	33"



UNIFEED DIVISION
For a perfect mixed-ration



TIGER V1/VMS (DIRECT DISCHARGE)

Trailed version for tractor coupling



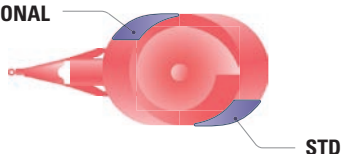
TIGER VMS 90

Standard Equipment

- > N°1 Chopping-mixing auger fitted with toothed blades
- > **VMS Series = LH direct discharge placed on the bend**
- > Hydraulic couplings to tractor with "pull-push" levers distributor
- > Epicycloidal gearbox with two speed gear
- > Single axle unit with single wheels, weighing sensors, no brakes
- > Product containment ring
- > Adjustable drawbar with Ø 1,77 Inch towing eye
- > N° 2 manually operated counter-blades
- > Mechanical supporting foot
- > Inspection ladder with platform
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

Serie VMS

OPTIONAL



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TIGER V1		VMS 90	VMS 110	VMS 130	VMS 150
Capacity	Cu.Ft.	318	388	459	530
Augers	n°	1	1	1	1
Blades	n°	7	9	9	11
Unladen Weight	Libs	8598,018	9479,866	10141,252	11243,562
Required Power	kW/HP	44/60	51/70	59/80	66/90
Wheels	Sizes	400/60 R15.5	400/60 R15.5	19/45 R17.0	19/45 R17.0
PTO	rpm	540	540	540	540
Length	Inch	201"	206"	209"	214"
Height	Inch	107"	114"	124"	129"
Width	Inch	98"	102"	102"	105"
Width external wheels	Inch	79"	79"	81"	81"
Discharge height	Inch	23"	23"	22"	22"

TIGER V1/VMF (FRONT CONVEYOR)

Trailed version for tractor coupling

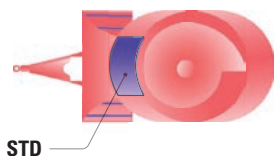


TIGER VMF 150

Standard Equipment

- > N° 1 Chopping-mixing auger fitted with toothed blades
- > **VMF Series = Rubber front bilateral conveyor 35" x 87" Inch (WxL)**
- > Hydraulic couplings to tractor with "pull-push" levers distributor
- > Epicycloidal gearbox with two speed gear
- > Single axle unit with single wheels, weighing sensors, no brakes
- > Product containment ring
- > Adjustable drawbar with Ø 1,77" Inch towing eye
- > N° 2 manually operated counter-blades
- > Mechanical supporting foot
- > Inspection ladder with platform
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

Serie VMF



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TIGER V1		VMF 90	VMF 110	VMF 130	VMF 150
Capacity	Cu.Ft.	318	388	459	530
Augers	n°	1	1	1	1
Blades	n°	7	9	9	11
Unladen Weight	Libs	9479,866	10141,252	11023,100	12125,410
Required Power	kW/HP	44/60	51/70	59/80	66/90
Wheels	Sizes	400/60 R15.5	400/60 R15.5	19/45 R17.0	19/45 R17.0
PTO	rpm	540	540	540	540
Length	Inch	201"	206"	209"	214"
Height	Inch	107"	114"	124"	129"
Width	Inch	97"	97"	97"	98"
Width external wheels	Inch	79"	79"	81"	81"
Discharge height	Inch	32"	32"	31"	31"

TIGER V2/VMS (DIRECT DISCHARGE) **V2/VML**

Trailed version for tractor coupling

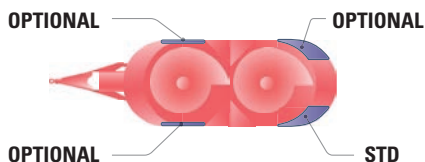


TIGER VML 240

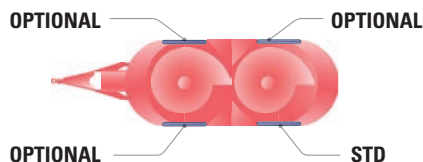
Standard Equipment

- > N° 2 Chopping-mixing augers fitted with toothed blades
- > **VMS Series = LH direct discharge placed on the bend**
- > **VML Series = LH direct discharge placed on the rear side**
- > Hydraulic couplings to tractor with "pull-push" levers distributor
- > Epicycloidal gearboxes with two speed gear
- > Single axle unit with single wheels, weighing sensors, no brakes for 424-494-565-706-848 Cu.Ft
- > Tandem axle unit with single wheels, weighing sensors, no brakes for 706-848-1059 Cu.Ft
- > Product containment ring
- > Adjustable drawbar with Ø 1,77" Inch towing eye
- > N° 2 manually operated counter-blades
- > Frame for independent weighing
- > Mechanical supporting foot
- > Inspection ladder with platform
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

Serie VMS



Serie VML



TIGER V2		VMS 120	VMS 140	VMS 160	VMS 200
		VML 120	VML 140	VML 160	VML 200
Capacity	Cu.Ft.	424	494	565	706
Augers	n°	2	2	2	2
Blades	n°	12	12	12	14
Unladen Weight	Libs	12566,334	13227,720	13889,106	15432,340
Required Power	kW/HP	59/80	66/90	74/100	81/110
Wheels	Sizes	19/45 R17.0	19/45 R17.0	19/45 R17.0	445/45 R19.5
PTO	rpm	540	540	540	540
Length	Inch	266"	268"	271"	293"
Height	Inch	104"	108"	117"	115"
Width	Inch	89"	89"	89"	98"
Width external wheels	Inch	81"	81"	81"	79"
Discharge height	Inch	28"	28"	28"	30"
Axle	Type	Single	Single	Single	Single

TIGER V2		VMS 200	VMS 240	VMS 240	VMS 300
		VML 200	VML 240	VML 240	VML 300
Capacity	Cu.Ft.	706	848	848	1059
Augers	n°	2	2	2	2
Blades	n°	14	18	18	22
Unladen Weight	Libs	16534,650	17196,036	18298,346	21605,276
Required Power	kW/HP	81/110	118/160	118/160	147/200
Wheels	Sizes	19/45 R17.0	445/45 R19.5	19/45 R17.0	19/45 R17.0
PTO	rpm	540	540	540	1000
Length	Inch	293"	303"	303"	325"
Height	Inch	116"	124"	124"	140"
Width	Inch	98"	102"	102"	106"
Width external wheels	Inch	81"	79"	81"	81"
Discharge height	Inch	30"	30"	30"	34"
Axle	Type	Tandem	Single	Tandem	Tandem

TIGER V2/VMF V2/VMD (FRONT CONVEYOR)

Trailed version for tractor coupling

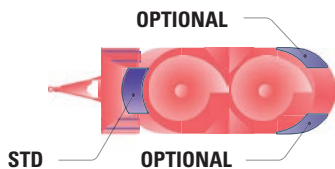


TIGER VMF 240

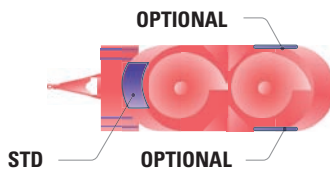
Standard Equipment

- > N° 2 Chopping-mixing augers fitted with toothed blades
- > **VMF-VMD Series = Rubber front bilateral conveyor 35"x87" Inch (WxL) 424-494-565 Cu.Ft;
35"x94" Inch (WxL) 706-848-1059 Cu.Ft**
- > Hydraulic couplings to tractor with "pull-push" levers distributor
- > Epicycloidal gearboxes with two speed gear
- > Single axle unit with single wheels, weighing sensors, no brakes for 424-494-565-706-848 Cu.Ft
- > Tandem axle unit with single wheels, weighing sensors, no brakes for 706-848-1059 Cu.Ft
- > Product containment ring
- > Adjustable drawbar with Ø 1,77 Inch towing eye
- > N° 2 manually operated counter-blades
- > Frame for independent weighing
- > Mechanical supporting foot
- > Inspection ladder with platform
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

Serie VMF



Serie VMD



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TIGER V2		VMF 120	VMF 140	VMF 160	VMF 200
		VMD 120	VMD 140	VMD 160	VMD 200
Capacity	Cu.Ft.	424	494	565	706
Augers	n°	2	2	2	2
Blades	n°	12	12	12	14
Unladen Weight	Libs	13889,106	14770,954	15432,340	16093,726
Required Power	kW/HP	59/80	66/90	74/100	81/110
Wheels	Sizes	19/45 R17.0	19/45 R17.0	19/45 R17.0	445/45 R19.5
PTO	rpm	540	540	540	540
Length	Inch	266"	268"	271"	293"
Height	Inch	104"	108"	117"	115"
Width	Inch	89"	89"	89"	97"
Width external wheels	Inch	81"	81"	81"	79"
Discharge height	Inch	31"	31"	31"	33"
Axle	Type	Single	Single	Single	Single

TIGER V2		VMF 200	VMF 240	VMF 260	VMF 300
		VMD 200	VMD 240	VMD 260	VMD 300
Capacity	Cu.Ft.	706	848	848	1059
Augers	n°	2	2	2	2
Blades	n°	14	18	18	22
Unladen Weight	Libs	17196,036	17636,960	18739,270	23809,896
Required Power	kW/HP	81/110	118/160	118/160	147/200
Wheels	Sizes	19/45 R17.0	445/45 R19.5	19/45 R17.0	19/45 R17.0
PTO	rpm	540	540	540	1000
Length	Inch	293"	303"	303"	325"
Height	Inch	116"	124"	124"	140"
Width	Inch	97"	97"	97"	100"
Width external wheels	Inch	81"	79"	81"	81"
Discharge height	Inch	33"	33"	33"	37"
Axle	Type	Tandem	Single	Tandem	Tandem



TIGER V3/VMS (DIRECT DISCHARGES) **V3/VML**

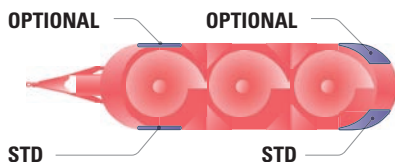
Trailed version for tractor coupling



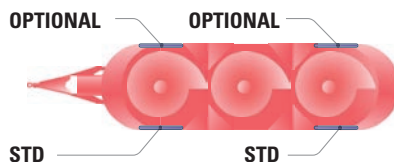
Standard Equipment

- > N° 3 Chopping-mixing augers fitted with toothed blades
- > **VMS Series = N° 2 LH direct discharges: N° 1 in the front and N° 1 in the bend**
- > **VML Series = N° 2 LH direct discharges: N° 1 in the front and N° 1 in the rear**
- > Independent hydraulic installation with "pull-push" levers distributor
- > Epicycloidal gearboxes with two speed gear
- > Height-adjustable drawbar with towing eye Ø 2,99 Inch
- > Tridem axle unit with single wheels, leaf springs, and weighing sensors (Front/Rear self-steering; Central fixed)
- > Mechanical braking system
- > Product containment ring
- > Adjustable drawbar with Ø 2,99 Inch towing eye
- > N° 2 manually operated counter-blades
- > Frame for independent weighing
- > Hydraulic supporting foot
- > Inspection ladder with platform
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

Serie VMS



Serie VML



TIGER V3		VMS 330	VMS 410	VMS 450
		VML 330	VML 410	VML 450
Capacity	Cu.Ft.	1165	1448	1589
Augers	n°	3	3	3
Blades	n°	27	27	33
Unladen Weight	Libs	26896,364	29100,984	33069,300
Required Power	kW/HP	162/220	177/240	200/270
Wheels	Sizes	19/45 R17.0	19/45 R17.0	19/45 R17.0
PTO	rpm	1000	1000	1000
Length	Inch	408"	411"	418"
Height	Inch	115"	126"	136"
Width	Inch	104"	104"	104"
Width external wheels	Inch	90"	90"	90"
Discharge height	Inch	30"	30"	31"

TIGER V3/VMF V3/VMD (FRONT CONVEYOR)

Trailed version for tractor coupling

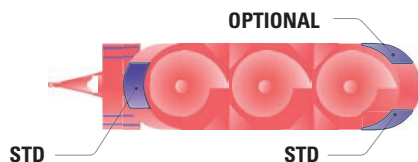


TIGER VMF 330

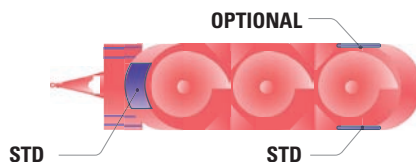
Standard Equipment

- > N° 3 Chopping-mixing augers fitted with toothed blades
- > **VMF Series = Rubber front bilateral conveyor 35" x 94" Inch (WxL) and LH direct discharge in the bend**
- > **VMD Series = Rubber front bilateral conveyor 35" x 94" Inch (WxL) and LH direct discharge in the rear**
- > Independent hydraulic installation with "pull-push" levers distributor
- > Epicycloidal gearboxes with two speed gear
- > Tridem axle unit with single wheels, leaf springs, and weighing sensors (Front/Rear self-steering; Central fixed)
- > Mechanical braking system
- > Product containment ring
- > Adjustable drawbar with Ø 2,99 Inch towing eye
- > N° 2 manually operated counter-blades
- > Frame for independent weighing
- > Hydraulic supporting foot
- > Inspection ladder with platform
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

Serie VMF



Serie VMD



TIGER V3		VMF 330	VMF 410	VMF 450
		VMD 330	VMD 410	VMD 450
Capacity	Cu.Ft.	1165	1448	1589
Augers	n°	3	3	3
Blades	n°	27	27	33
Unladen Weight	Libs	27998,674	29762,370	33951,148
Required Power	kW/HP	162/220	177/240	200/270
Wheels	Sizes	19/45 R17.0	19/45 R17.0	19/45 R17.0
PTO	rpm	1000	1000	1000
Length	Inch	408"	412"	418"
Height	Inch	115"	126"	136"
Width	Inch	97"	97"	100"
Width external wheels	Inch	90"	90"	90"
Discharge height	Inch	33"	33"	39"

MUSTANG V2/3W SELF

3 Wheels self-propelled version with cab



MUSTANG VMF 140

Standard Equipment

- > Diesel engine with cooling system and anti-clogging radiator
- > N° 2 Chopping-mixing augers fitted with toothed blades
- > Rubber front bilateral conveyor 35"x 95" Inch (WxL) and LH rear direct discharge
- > Product containment ring flush mixing box
- > N° 2 manually operated counter-blades
- > Hydrostatic travelling transmission by gear motor on front wheel
- > Front hydraulic power-assisted steering unit for tight turning radius
- > Rear idle axle
- > Parking/emergency lever brake on drive wheel
- > Hydraulically controlled augers transmission with automatic reverser and safety stop by emergency button
- > Max. speed 6 km/h
- > Drive control by joystick
- > Auxiliary services operated by electro-valves
- > "Comfort" cabin with ventilation and heating system, cushioned seat and work lights
- > Back viewing system with monitor and 3 color cameras
- > Inspection ladder
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

MUSTANG V2/3W SELF		VMF 120	VMF 140	VMF 160
Capacity	Cu.Ft.	424	494	565
Augers	n°	2	2	2
Blades	n°	12	12	12
Unladen Weight	Libs	18739,270	19621,118	20282,504
Diesel Engine	kW/HP	55/75	55/75	81/110
Front wheel	Sizes	435/50 R19.5	435/50 R19.5	435/50 R19.5
Rear wheels	Sizes	19/45 R17.5	19/45 R17.5	19/45 R17.5
Turning radius	Inch	156"	156"	156"
Max. gradient at unladen condition	%	15	15	15
Max. gradient at full load condition	%	9	9	9
Length	Inch	334"	337"	339"
Height	Inch	105"	105"	105"
Width	Inch	90"	90"	90"
Width external wheels	Inch	81"	81"	81"
Discharge height	Inch	31"	31"	31"

TUAREG SELF-TRON

4 Wheels self-propelled version with cab and Silage Tiller



TUAREG SELF-TRON VM 245

Standard Equipment

- > Diesel engine with cooling system and anti-clogging radiator
- > Chopping-mixing augers fitted with toothed blades
- > High output silage tiller, working width 87 Inch, with radial engine transmission unit, hydraulic control and automatic lowering control
- > Hydraulically controlled tiller protection
- > Rubber translating conveyor placed on the front LH side
- > Product containment ring
- > N° 2 hydraulically operated counter-blades
- > Translation with Automotive System
- > 2 Speed augers transmission, hydraulically controlled with automatic reverser and safety stop by emergency button
- > Standard speed 25 km/h (on request 40 km/h)
- > Servo-assisted steering
- > Drive control by joystick
- > Auxiliary services operated by electro-valves
- > "Comfort" cabin with ventilation and heating system, cushioned seat and work lights
- > Inspection ladder
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

TUAREG SELF-TRON		VM 125	VM 145	VM 165
Capacity	Cu.Ft.	424	494	565
Augers	n°	2	2	2
Blades	n°	12	12	12
Unladen Weight	Libs	26234,978	27116,826	27778,212
Diesel Engine	kW/HP	129/175	129/175	129/175
Front wheels	Sizes	435/50 R19.5	435/50 R19.5	435/50 R19.5
Rear wheels	Sizes	445/45 R19.5	445/45 R19.5	445/45 R19.5
Turning radius	Inch	332"	332"	332"
Max. gradient at unladen condition	%	18	18	18
Max. gradient at full load condition	%	10	10	10
Length	Inch	330"	335"	340"
Height	Inch	106"	106"	109"
Width	Inch	97"	97"	97"
Width external wheels	Inch	93"	93"	93"
Discharge height	Inch	29"	29"	29"
Tiller working width	Inch	87"	87"	87"
Tiller working height	Inch	197"	197"	197"
Tiller working depth	Inch	9"	9"	9"

TUAREG SELF-TRON		VM 205	VM 245	VM 335
Capacity	Cu.Ft.	706	848	1165
Augers	n°	2	2	3
Blades	n°	14	18	27
Unladen Weight	Libs	29541,908	31085,142	42549,166
Diesel Engine	kW/HP	129/175	129/175	212/284
Front wheels	Sizes	435/50 R19.5	435/50 R19.5	315/70 R22.5
Rear wheels	Sizes	445/45 R19.5	445/45 R19.5	215/75 R17.5
Turning radius	Inch	348"	360"	404"
Max. gradient at unladen condition	%	18	18	16
Max. gradient at full load condition	%	10	10	10
Length	Inch	361"	374"	482"
Height	Inch	112"	120"	118"
Width	Inch	100"	104"	101"
Width external wheels	Inch	93"	93"	91"
Discharge height	Inch	29"	29"	35"
Tiller working width	Inch	87"	87"	87"
Tiller working height	Inch	197"	197"	197"
Tiller working depth	Inch	9"	9"	9"



UNIFEED DIVISION
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ELEPHANT SELF-TRON/VML

4 Wheels self-propelled version with cab and Silage Tiller



ELEPHANT VML 205

Standard Equipment

- > Rear diesel engine with cooling system and anti-clogging radiator
- > High performance hydraulic assembly
- > 4WD Transmission (not rear steering)
- > N° 2 Chopping-mixing augers fitted with toothed blades
- > High output silage tiller, working width 87" Inch, with radial engine transmission unit, hydraulic control and speed lowering controller
- > Hydraulically controlled tiller protection
- > Rubber translating conveyor placed on the front LH side
- > Product containment ring
- > N° 2 hydraulically operated counter-blades
- > Translation with Automotive System
- > 1st Steering-drive axle with leaf springs, automatic self-locking differential and service brakes
- > 2nd Fixed-idle axle with parking brake
- > Hydraulically controlled augers transmission with automatic reverser and safety stop by emergency button
- > Standard speed 25 km/h (on request 40 km/h)
- > Servo-assisted steering
- > Drive control by joystick
- > Auxiliary services operated by electro-valves
- > "Comfort" cabin with ventilation and heating system, suspension seat and work lights
- > Inspection ladder
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

ELEPHANT SELF-TRON/VML		VML 165	VML 205	VML 245
Capacity	Cu.Ft.	565	706	848
Augers	n°	2	2	2
Blades	n°	12	14	18
Unladen Weight	Libs	28219,136	29982,832	31526,066
Diesel Engine	kW/HP	129/175	129/175	129/175
Front wheels	Sizes	435/50 R19.5	435/50 R19.5	435/50 R19.5
Rear wheels	Sizes	445/45 R19.5	445/45 R19.5	445/45 R19.5
Turning radius	Inch	332"	348"	360"
Max. gradient at unladen condition	%	18	18	18
Max. gradient at full load condition	%	10	10	10
Length	Inch	367"	389"	402"
Height	Inch	109"	112"	120"
Width	Inch	97"	100"	104"
Width external wheels	Inch	93"	93"	93"
Discharge height	Inch	29"	29"	29"
Tiller working width	Inch	87"	87"	87"
Tiller working height	Inch	197"	197"	197"
Tiller working depth	Inch	9"	9"	9"



TIGER V1 ME/VMS (DIRECT DISCHARGE) **TIGER V1 ME/VMF** (FRONT CONVEYOR)

Stationary version with electric motor



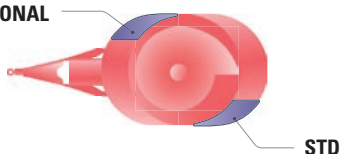
TIGER V1 ME VMF 130

Standard Equipment

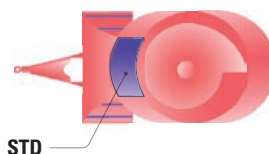
- > Complete with electric motor
- > Without electric control board (on request)
- > N° 1 Chopping-mixing auger fitted with toothed blades
- > **VMS Series = Direct discharge**
- > **VMF Series = Rubber front bilateral conveyor 35"x 95" Inch (WxL)**
- > Epicyclic gearbox with two speed gear
- > Independent hydraulic installation with electro valves and push button panel for auxiliaries facilities
- > N° 2 hydraulically operated counter-blades
- > Inspection ladder with platform
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients
- > Product containment ring
- > Axle with steel wheels, hydraulic supporting foot and drawbar for machine movement within the site

Serie VMS

OPTIONAL



Serie VMF



www.sekospa.com

TIGER V1 ME		VMS 90	VMS 110	VMS 130
Capacity	Cu.Ft.	318	388	459
Augers	n°	1	1	1
Blades	n°	7	9	9
Unladen Weight	Libs	9016,896	9612,143	10361,714
Electric Motor	kW	30	37	37
Length	Inch	228"	232"	236"
Height	Inch	98"	106"	115"
Width	Inch	98"	102"	102"
Width external wheels	Inch	77"	77"	77"
Discharge height	Inch	26"	26"	26"

TIGER V1 ME		VMF 90	VMF 110	VMF 130
Capacity	Cu.Ft.	318	388	459
Augers	n°	1	1	1
Blades	n°	7	9	9
Unladen Weight	Libs	9898,744	10493,991	11243,562
Electric Motor	kW	30	37	37
Length	Inch	228"	232"	236"
Height	Inch	98"	106"	115"
Width	Inch	97"	97"	97"
Width external wheels	Inch	77"	77"	77"
Discharge height	Inch	26"	26"	26"



TIGER V2 ME/VMS-VML (DIRECT DISCHARGE) **V2 ME/VMF-VMD** (FRONT CONVEYOR)

Stationary version with electric motor



TIGER V2 ME VML 160

Standard Equipment

- > Complete with electric motor
- > Without electric control board (on request)
- > N° 2 Chopping-mixing augers fitted with toothed blades
- > **VMS-VML Series = Direct discharge**
- > **VMF-VMD Series = Rubber front bilateral conveyor 35"x87" Inch (WxL) 424-494-565 Cu.Ft**
35"x94" Inch (WxL) 706-848-1059 Cu.Ft
- > Epicycloidal gearboxes with two speed gear
- > Independent hydraulic installation with electro valves and push button panel for auxiliaries facilities
- > N° 2 hydraulically operated counter-blades
- > Inspection ladder with platform
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients
- > Product containment ring
- > Axle with steel wheels, hydraulic supporting foot and drawbar for machine movement within the site

TIGER V2 ME		VMS 120	VMS 140	VMS 160	VMS 200	VMS 240	VMS 300
		VML 120	VML 140	VML 160	VML 200	VML 240	VML 300
Capacity	Cu.Ft.	424	494	565	706	848	1059
Augers	n°	2	2	2	2	2	2
Blades	n°	12	12	12	14	18	22
Unladen Weight	Libs	13007,258	13889,106	14770,954	16755,112	17857,422	20062,042
Electric Motor	kW	37	55	55	90	90	132
Length	Inch	293"	296"	298"	320"	350"	364"
Height	Inch	91"	100"	108"	107"	115"	132"
Width	Inch	89"	89"	89"	98"	102"	106"
Width external wheels	Inch	77"	77"	77"	77"	77"	77"
Discharge height	Inch	26"	26"	26"	26"	26"	26"

TIGER V2 ME		VMF 120	VMF 140	VMF 160	VMF 200	VMF 240	VMF 300
		VMD 120	VMD 140	VMD 160	VMD 200	VMD 240	VMD 300
Capacity	Cu.Ft.	424	494	565	706	848	1059
Augers	n°	2	2	2	2	2	2
Blades	n°	12	12	12	14	18	22
Unladen Weight	Libs	13889,106	14770,954	15432,340	17636,960	18739,270	20943,890
Electric Motor	kW	37	55	55	90	90	132
Length	Inch	293"	296"	298"	320"	350"	364"
Height	Inch	91"	100"	108"	107"	115"	132"
Width	Inch	89"	89"	89"	97"	97"	100"
Width external wheels	Inch	77"	77"	77"	77"	77"	77"
Discharge height	Inch	26"	26"	26"	26"	26"	26"

TIGER V3 ME/VMS-VML (DIRECT DISCHARGE) **V3 ME/VMF-VMD** (FRONT CONVEYOR)

Stationary version with electric motor



TIGER V3 ME VMS 330

Standard Equipment

- > Complete with electric motor
- > Without electric control board (on request)
- > N° 3 Chopping-mixing augers fitted with toothed blades
- > **VMS-VML Series = Direct discharge**
- > **VMF-VMD Series = Rubber front bilateral conveyor 35"x94" Inch (WxL) and direct discharge**
- > Epicycloidal gearboxes with two speed gear
- > Independent hydraulic installation with electro valves and push button panel for auxiliaries facilities
- > N° 2 hydraulically operated counter-blades
- > Inspection ladder with platform
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients
- > Product containment ring
- > Axle with steel wheels, hydraulic supporting foot and drawbar for machine movement within the site

TIGER V3 ME		VMS 330	VMS 410	VMS 450
		VML 330	VML 410	VML 450
Capacity	Cu.Ft.	1165	1448	1589
Augers	n°	3	3	3
Blades	n°	27	27	33
Unladen Weight	Libs	28880,522	32187,452	32959,069
Electric Motor	kW	160	160	160
Length	Inch	429"	429"	442"
Height	Inch	111"	121"	130"
Width	Inch	106"	106"	100"
Width external wheels	Inch	86"	86"	86"
Discharge height	Inch	30"	30"	30"

TIGER V3 ME		VMF 330	VMF 410	VMF 450
		VMD 330	VMD 410	VMD 450
Capacity	Cu.Ft.	1165	1448	1589
Augers	n°	3	3	3
Blades	n°	27	27	33
Unladen Weight	Libs	29762,370	32848,838	33840,917
Electric Motor	kW	160	160	160
Length	Inch	429"	429"	442"
Height	Inch	111"	121"	130"
Width	Inch	106"	106"	100"
Width external wheels	Inch	86"	86"	86"
Discharge height	Inch	30"	30"	30"



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TIGER MD/VMS *(DIRECT DISCHARGE)*

Stationary version with diesel engine



TIGER MD VMF 450

Standard Equipment

- > Diesel engine with cooling system and anti-clogging radiator
- > 2 Speed augers transmission, hydraulically controlled with automatic reverser and safety stop by emergency button
- > Centralized control board
- > Chopping-mixing augers fitted with toothed blades
- > **VMS Series = LH rear direct discharge**
- > Product containment ring
- > N° 2 hydraulically operated counter-blades
- > Inspection ladder with platform
- > Sekotronic SK400 weighing system with 15 recipes/15 ingredients

TIGER MD		VMS 120	VMS 140	VMS 160	VMS 200	VMS 240
Capacity	Cu.Ft.	424	494	565	706	848
Augers	n°	2	2	2	2	2
Blades	n°	12	12	12	14	18
Unladen Weight	Libs	15873,264	16534,650	17196,036	19841,580	21605,276
Diesel Engine	kW/HP	81/110	81/110	81/110	129/175	129/175
Length	Inch	263"	265"	268"	289"	300"
Height	Inch	91"	100"	108"	108"	116"
Width	Inch	91"	91"	91"	96"	100"
Discharge height	Inch	20"	20"	20"	22"	22"

TIGER MD		VMS 300	VMS 330	VMS 410	VMS 450
Capacity	Cu.Ft.	1059	1165	1448	1589
Augers	n°	2	3	3	3
Blades	n°	22	27	27	33
Unladen Weight	Libs	24912,206	30203,294	32407,914	36376,230
Diesel Engine	kW/HP	129/175	187/254	187/254	210/286
Length	Inch	323"	406"	409"	417"
Height	Inch	132"	107"	118"	126"
Width	Inch	102"	100"	100"	102"
Discharge height	Inch	26"	22"	22"	22"



FEEDING CENTER

AUTOMATIC FEEDING SYSTEMS

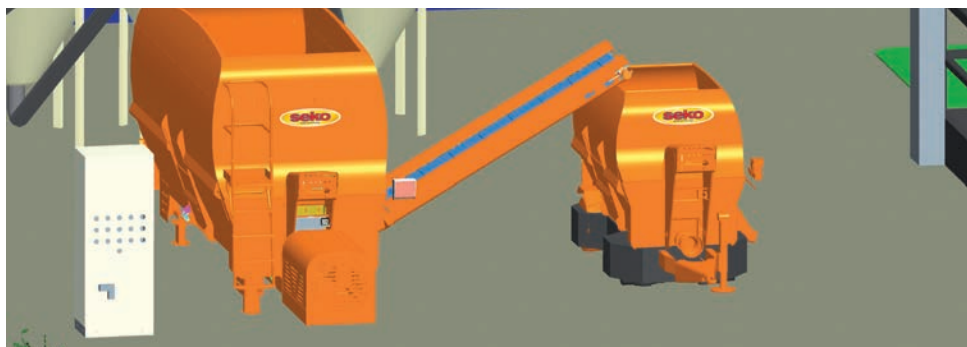
Developing these new automatic feeding systems, Seko Co. is once again at the forefront in the field of livestock feeding.

In the light of an increasingly demanding global market, both in terms of quality and prices, no error margin is allowed in regard to the costs of feeding livestock.

In order to increase the development and the profitability of the farms it is essential to adopt new technological solutions capable of supplying high quality food and at the same time an important economy of scale

Thanks to the new automatic feeding systems **FEEDING CENTER** you will invest in a reliable and new generation project capable of providing you with the best economic results in the future of your breeding.

FEEDING CENTER SINGLE SYSTEM



- The **FEEDING CENTER** automatic feeding system is simple but very efficient and reliable and allows to make perfect feeding, providing significant economic benefits thanks to the increase in production yield livestock and the reduction of feeding costs.
- This system is fully automatic (no requiring man power and can work 24 hours on 24; 7 days out of 7) thanks to a latest-generation Seko software, simple, flexible and functional.
- The **FEEDING CENTER** system consists of a feeding dedicated station for preparing the ration through a TMR Mixer of the newest SAMURAI 7 generation able to chop perfectly (and not dissection) any product to the required size and at the same time make a perfect mixture, reaching higher than 99% homogeneity as confirmed by tests carried out in different universities; unreachable result for other similar machine or system.

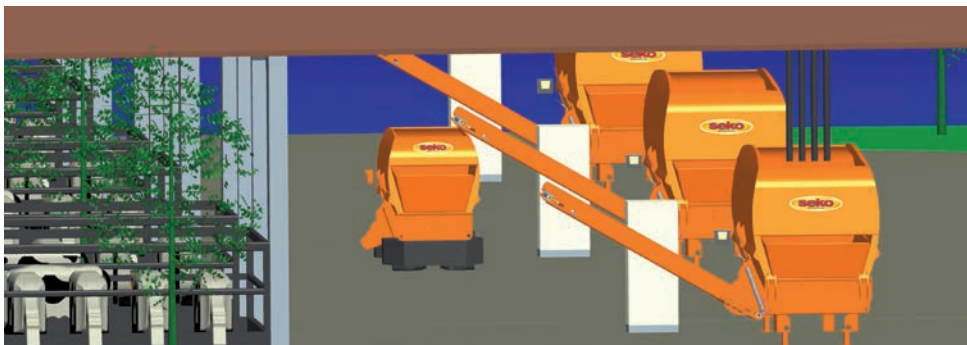
It's important to understand that chopping and mixing actions are crucial for the total mixed ration process because the result of the Unifeed ration depends on these processing steps; determining factor for the profitability of the latest-generation Seko software, simple, flexible and functional.

- The **FEEDING CENTER** system provides more loading and storage stations through different modules of machines able to prepare the product according to the required needs, timing and quantities.
- The distribution of the Unifeed ration is operated by the "SATURN ONE" shuttle that works fully automatically loading the product from the feeding station and then distributing it directly to the mangers, uniformly and accurately.

Feeding is programmed for the daily distributions number according to animals typology and the breeding. Therefore we can say that the great flexibility offered by the **FEEDING CENTER** system provides the widest possible use according to the specific needs of the farms.

- The **FEEDING CENTER** consists of one or more feeding stations and their distribution shuttles to meet the most varied needs. At the same time it is possible to provide a single station with several storage points for the different types of feeding.
- The **FEEDING CENTER** system is modular and flexible and can be integrated over time with more modules dedicated both to the preparation and to the final distribution of the product depending on the needs and development of the breeding.

FEEDING CENTER MULTIPLE SYSTEM



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UNIFEED DIVISION

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