

- Low horsepower requirement
- Mechanically driven strawbedder at front
- Optimal visibility because of strawbedder at front
- Enormous spreading width (up to 18 m./50'-60')
- One machine instead of the usual two machines



Solomix P



Great durability and little maintenance...

The mixing augers are mounted on heavy-duty bearing columns which in turn are built into the frame. This leaves the base of the mixing chamber and the auger drive protected from strong load pressure on the mixing auger during the processing of big bales. The entire enclosed auger drive-unit is practically maintenance free.

Compact machine...

Thanks to its small size, the Solomix P is extremely manoeuvrable and can be used in barns with narrow feed passages and low headroom. These advantages will be particularly appreciated when using a less horse power tractor.

Perfect mixing...

The slightly conical shape of the mixing chamber, combined with the optimal shape and height of the auger ensures that the feed circulates rapidly through the mixing chamber. The result is a homogeneously and fluffy TMR product.

Trioliet vertical mixer feeders Solomix P2...

All Trioliet mixer feeders have a very stable auger construction, supported on the chassis. As a result all forces on the mixing auger are directly absorbed by the chassis.

This construction reduces the load on the mixing chamber and the drive. The compact and sealed planetary drive ensures a constant, controlled rotary movement of the cutting mixing auger. The auger bearings include a maintenance-free conical roller bearing at the top and a sinter sleeve bearing at the bottom.

The optimum auger shape of the Twin Stream auger guarantees a quick and homogeneous mixing action at a low power requirement (low diesel consumption).

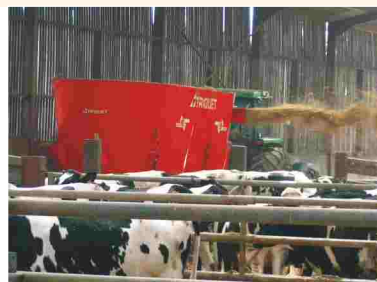
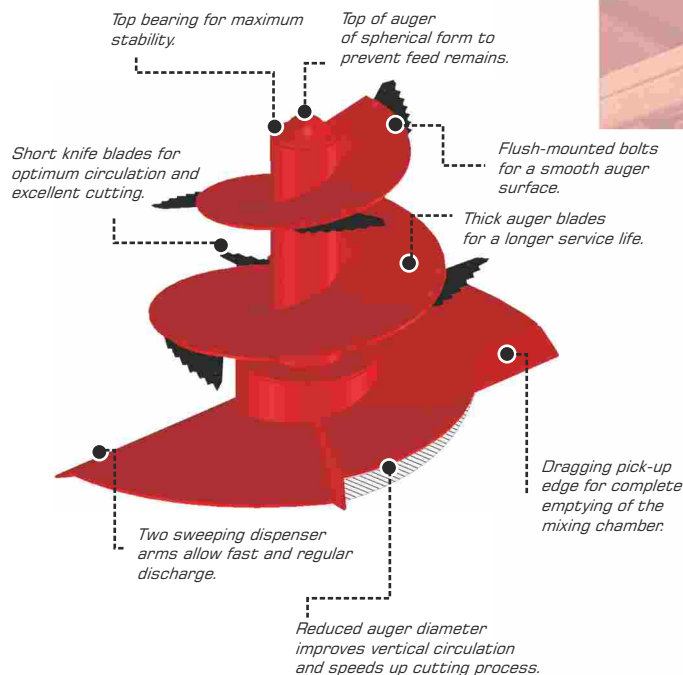


Solomix P1-1200 ZK

Solomix P

“Twin Stream” mixing auger

Optimum mixing, cutting and distribution.



Standard features

Mechanically driven strawbedder at front, 1 or 2 augers, 2 restrictor blades, Constant velocity PTO shaft, Adjustable drawbar, 2 side doors, Hydraulic brake system, Two wide wheels (models 1000-2000), Tandem axle with 4 wheels (model 2400 T), Electric operation.



Solomix P2-2000 ZK

Options...

Electronic weighing system, Hydraulic restrictor blades, Hydraulic jack, Reduction gear-box, Hay ring, Programmable

weighing, Chain or belt conveyor, Lighting set, Mineral chute, Rubber side-door covers.



Electric operation as a standard feature.



Trioliet: Invents for you.

Technical Data

Models	P1-1000 ZK	P1-1200 ZK	P1-1200 L ZK	P2-1200 ZK	P2-1600 ZK	P2-2000 ZK	P2-2400 ZK T
Discharge	2 Side discharge doors (front)						
Capacity m ³ ./Cu. Ft	10/350	12/430	12/430	12/430	16/570	20/715	24/860
Overall length m./Inch	4.50/178"	5.08/199"	5.27/207"	6.31/248"	6.71/264"	7.51/296"	7.59/299"
Width m./Inch	2.40/94"	2.40/94"	2.65/104"	2.18/86"	2.30/91"	2.43/96"	2.45/96"
Overall Height m./Inch*	2.77/109"	2.96/115"	2.76/109"	2.50/99"	2.77/114"	3.00/118"	3.25/128"
Width outside wheels m./Inch	1.91/75"	1.91/75"	2.13/84"	1.71/67"	1.93/77"	2.15/85"	1.87/74"
Discharge height** m./Inch	0.82/32"	0.82/32"	0.82/32"	0.83/32"	0.83/32"	0.96/38"	1.02/40"
Net weight kg./Lbs	3.915/8,630	4.110/9,150	4.225/9,295	5.425/11,935	5.825/13,000	7.075/16,400	7.975/17,600
Maximum load kg./Lbs	4.000/8,800	4.500/10,000	4.500/9,900	4.500/9,900	5.000/11,000****	7.000/19,800****	10.000/22,000
PTO Drive	540	540	540	540	540	540	540
Required hydraulic capacity							
kW/HP	50/68	55/75	60/82	60/82	62/85	75/95	80/105
Number of knives front auger	--	--	--	5	6	6	8
Number of knives rear auger	7	7	8	4	5	5	7
Tire size	400/45 L 17.5 (2 x)				435/50 R		305/70 R
					19.5 (2 x)		19.5 (4 x)
Distribution width strawbedder*** m./Inch	15-18/590-709"						
Required hydraulic capacity	20 l/min., 170 bar						
Required tractor hydraulic	1 double acting valve						

* On request different heights are possible ** Without slide *** Depending on circumstances

**** For road transportation total weight (max. load and net weight) should not exceed 26.600 Lbs



Distribution width strawbedder: 15-18 m.

Programmable weighing computer as an option.



Standard equipment...

The Solomix P is standard equipped with Mechanically driven strawbedder at front, 50'-60' spreading width, Unique one or two auger drive system, Hand jack, Adjustable and reversible drawbar with clevis, Constant velocity PTO shaft, Two manual restrictor blades, Five-eight hardened auger knives, Two wide wheels (1000/2000) or rigid tandem axle with four wide wheels (2400 T), Two large side doors, Right, left or dual discharge, One or Two Heavy Duty planetary drives, Electric operation, Wear rim.

Trioliet reserves the right to make changes in design and specifications, or to add new features without obligation on implements before or after such changes are made.



TRIOLIET MULLOS B.V.

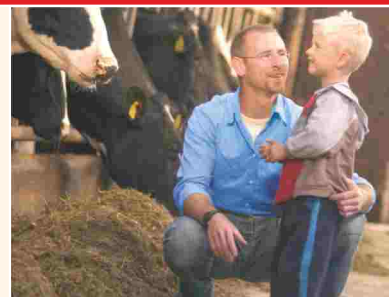
Hinmanweg 19
NL-7575 BE Oldenzaal
The Netherlands

Tel. +31 541 57 21 21

Fax +31 541 57 21 25

E-mail info@trioliet.com

www.trioliet.com



Trioliet: Invents for you.