

SOLOMIX VLL-B



**NEW** EDITION

**SOLOMIX**

Mixer feeder  
Solomix 2 VLL-B,  
VLL-K en VLL-C

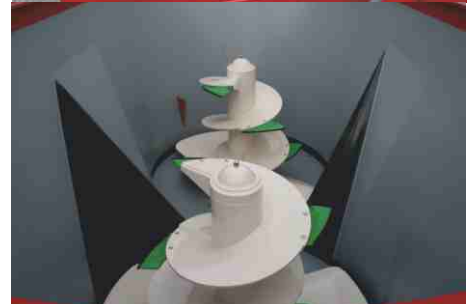
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 **TRIOLIET**  
FEEDING TECHNOLOGY



**Benefits:**

- “DUAL FLOW”: Improved shape of the mixing tub and offset inserts
- Larger discharge door with rounded edges for better discharge
- Wide discharge unit with conveyor chain (0,96 m) or belt (1 m), for discharge at both sides, right and left
- 2 windows in discharge unit for optimum view
- 2 reversible restrictor blades
- New stairs with platform and windows
- In height adjustable arm for weighing indicator
- Guidance of hydraulic hoses with storage possibility
- 2 Twin stream augers
- Wear ring





**Standard features**

- 2 Twin Stream augers (15mm) • 2 Reversible restrictor blades • Wide-angle PTO shaft • Adjustable and reversible drawbar with 40 mm drawbar eye (European standard) • Front conveyor belt • 2 Large single wheels • Control by bowden cable • Wear ring • Hydraulic brake system • Trioform auger knives short • Dual Flow: Improved shape of the mixing tub and offset inserts • Larger discharge door with rounded edges for better discharge • Wide discharge unit with conveyor chain (VLL-K), curved conveyor chain (VLL-C) or conveyor belt (VLL-B) for discharge at both sides, right and left • New stairs with platform and windows, in height adjustable arm for weighing indicator and guidance of hydraulic hoses with storage possibility of hydraulic hoses with storage possibility • 2 Windows in discharge unit

**Technical specifications**

Model	1200L VLL-B	1400 VLL-B	1600 VLL-B	1600L VLL-B	1800 VLL-B	2000 VLL-B
Discharge	Cross conveyor belt at front					
Capacity m <sup>3</sup>	12	14	16	16	18	20
Overall length m	6,50	6,58	6,65	7,09	7,13	7,19
Overall width m	2,29	2,29	2,29	2,44	2,44	2,44
Overall height m	2,46	2,77	2,94	2,58	2,74	2,95
Track width outside wheels m	2,28	2,28	2,28	2,43	2,43	2,43
Length cross conveyor belt m	2,29	2,29	2,29	2,44	2,44	2,44
Discharge height m	0,57	0,57	0,57	0,57	0,57	0,56
Height bottom of belt (with side-shift) m	0,34	0,34	0,34	0,34	0,34	0,34
Width of cross conveyor belt m	1,00	1,00	1,00	1,00	1,00	1,00
Net weight kg	4.850	5.950	6.150	6.200	6.650	6.850
Maximum load kg	5.000	5.750	6.350	6.300	7.100	7.750
Number of auger knife positions	7	8	8	8	8	8
Number of knives mounted per auger	4	5	5	5	5	5
PTO Drive	540	540	540	540	540	540
Power requirement PTO HP (kW)	75 (55)	75 (55)	82 (60)	85 (62)	85 (62)	96 (70)
Wheels (2 x)	385/65 R22.5 18PR					
Required hydraulic capacity	20 l/min., 170 bar					
Required tractor hydraulics	1 single acting valve					

## Technical specifications

Model	1200L VLL-K	1400 VLL-K	1600 VLL-K	1600L VLL-K	1800 VLL-K	2000 VLL-K
Discharge	Cross conveyor chain at front					
Capacity m <sup>3</sup>	12	14	16	16	18	20
Overall length m	6,50	6,58	6,65	7,09	7,13	7,19
Overall width m	2,29	2,29	2,29	2,44	2,44	2,44
Overall height m	2,46	2,77	2,94	2,58	2,74	2,95
Track width outside wheels m	2,28	2,28	2,28	2,43	2,43	2,43
Length cross conveyor chain m	2,29	2,29	2,29	2,44	2,44	2,44
Discharge height m	0,56	0,56	0,56	0,56	0,56	0,57
Height bottom of chain (with side-shift) m	0,34	0,34	0,34	0,34	0,34	0,34
Width of cross conveyor chain m	0,96	0,96	0,96	0,96	0,96	0,96
Net weight kg	4.950	6.050	6.250	6.350	6.750	6.950
Maximum load kg	5.000	5.650	6.250	6.150	7.000	7.650
Number of auger knife positions	7	8	8	8	8	8
Number of knives mounted per auger	4	5	5	5	5	5
PTO Drive	540	540	540	540	540	540
Power requirement PTO HP (kW)	75 (55)	75 (55)	82 (60)	85 (62)	85 (62)	96 (70)
Wheels (2 x)	385/65 R22.5 18PR					
Required hydraulic capacity	20 l/min., 170 bar					
Required tractor hydraulics	1 single acting valve					

Model	1200L VLL-C	1400 VLL-C	1600 VLL-C	1600L VLL-C	1800 VLL-C	2000 VLL-C
Discharge	Curved chain conveyor with side shift					
Capacity m <sup>3</sup>	12	14	16	16	18	20
Overall length m	6,50	6,58	6,65	7,09	7,13	7,19
Overall width m	2,30	2,30	2,30	2,54	2,54	2,54
Overall height m	2,46	2,77	2,94	2,58	2,74	2,95
Track width outside wheels m	2,28	2,28	2,28	2,43	2,43	2,43
Length cross chain conveyor m	2,30	2,30	2,30	2,54	2,54	2,54
Discharge height (central position) m *	0,83	0,83	0,83	0,90	0,90	0,90
Discharge height (side shifted) m *	0,96	0,96	0,96	1,13	1,13	1,13
Height bottom of conveyor (central position) m	0,65	0,65	0,65	0,72	0,72	0,72
Height bottom of conveyor (side shifted) m	0,78	0,78	0,78	0,95	0,95	0,95
Net weight kg	5.100	6.200	6.400	6.450	6.900	7.100
Maximum load kg	5.000	5.500	6.100	6.050	6.850	7.500
Number of auger knife positions	7	8	8	8	8	8
Number of knives mounted per auger	4	5	5	5	5	5
PTO Drive	540	540	540	540	540	540
Power requirement PTO HP (kW)	75 (55)	75 (55)	82 (60)	85 (62)	85 (62)	96 (70)
Wheels (2 x)	385/65 R22.5 18PR					
Required hydraulic capacity	20 l/min., 170 bar					
Required tractor hydraulics	1 single acting valve					

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