



Technical data

V-MIX Agilo	Number of cows	Capacity (m ³)	Overall width with one side door (mm)	Overall width with two side doors (mm)	Overall width of mixing hopper (mm)	Overall length (mm) minus cross conveyor (with cross conveyor at the rear)	Overall height (mm)	Un-laden weight (kg)	Max. payload (kg)	Power requirement (kW/HP)
3,5-1S	20-28	3.7	1950	1950	1860	3470 (3670)	1925	1500	1470	30/40
5-1S	22-32	5.1	1950	1950	1860	3560 (3760)	2275	1650	2075	35/47
V-MIX Plus	Number of cows	Capacity (m ³)	Overall width with one side door (mm)	Overall width with two side doors (mm)	Overall width of mixing hopper (mm)	Overall length (mm) without cross conveyor (with cross conveyor at the front/rear)	Overall height (mm)	Un-laden weight (kg)	Max. payload (kg)	Power requirement (with reduction gear) (kW/HP)
6.5-1S	35-52	6.3	2130	2260	2050	4600 (5370/4955)	2420	2750	2730	36/49 (27/37)
8-1S	44-64	8.1	2130	2260	2050	4800 (5450/5030)	2620	2950	3360	41/56 (29/40)
9-1S	49-72	8.8	2390	2485	2270	4850 (5580/4950)	2600	3700	3360	41/56 (29/40)
10H-1S	55-80	9.9	2130	2260	2050	5130 (5550/5030)	2920	3500	4200	50/68 (36/49)
10N-1S	55-80	10.4	2470	2600	2370	5170 (5710/5170)	2600	3800	4200	50/68 (36/49)
11-1S	60-88	11	2390	2485	2270	4930 (5700/5130)	2975	4100	4620	54/73 (38/51)
13-1S	66-96	13.4	2470	2600	2370	5620 (5850/5620)	2970	4200	5460	54/73 (38/51)
15-1S	77-112	15.4	2530	2700	2450	5750 (6180/5750)	3080	4450	6050	60/82 (42/57)
13-2S	71-104	13.8	2130	2260	2050	6730 (7380/6730)	2480	4950	5050	59/80 (44/60)
15-2S	82-120	15.8	2130	2260	2050	6810 (7460/6810)	2710	5350	6300	66/90 (50/68)
15N-2S	82-120	15.4	2355	2485	2270	6820 (7580/7045)	2450	6050	6300	66/90 (50/68)
17-2S	93-136	17.9	2130	2260	2050	6890 (7540/6890)	2910	5550	7140	75/100 (56/76)
17N-2S	93-136	17.1	2355	2485	2270	6860 (7620/7045)	2600	6380	7140	75/100 (55/75)
18-2S	99-144	17.2	2470	2600	2370	7300 (7730/7350)	2420	6750	7560	77/105 (59/81)
20-2S	110-160	19.8	2470	2600	2370	7350 (7840/7350)	2610	6900	8400	81/110 (62/85)
20H-2S	110-160	19.9	2355	2485	2270	6930 (7660/7045)	2850	6600	8400	81/110 (62/85)
24-2S	132-192	24.9	2470	2600	2370	7600 (7940/7600)	3000	7200	9632	86/116 (66/90)
27-2S	148-216	27	2470	2600	2370	7650 (8000/7650)	3200	8410	10090	91/124 (70/95)
28-2S	154-224	28.6	2530	2700	2470	7740 (8100/7740)	3220	9350	11760	100/136 (75/102)
30-2S	165-240	30.7	2530	2700	2470	7840 (8180/7840)	3460	9500	12600	110/150 (83/112)
25-3S	137-200	26	2130	2260	2050	9850 (x/9850)	3140	9500	9000	x (80/109)
30-3S	165-240	29.2	2470	2600	2370	9850 (10180/9850)	2850	10800	12600	x (88/120)
36-3S	198-288	36.4	2470	2600	2370	9850 (10330/9850)	3200	11500	15000	x (102/139)
40-3S	220-320	39.3	2470	2600	2370	9850 (10395/9850)	3350	12200	14300	x (114/155)
V-MIX Plus T	Number of cows	Capacity (m ³)	Overall width with one side door (mm)	Overall width with two side doors (mm)	Overall width of mixing hopper (mm)	Overall length (mm) without cross conveyor (with cross conveyor at the front/rear)	Overall height as supplied (mm) *	Un-laden weight (kg)	Max. payload (kg)	Power requirement (with reduction gear) (kW/HP)
6.5-1S T	35-52	6.3	2130	2260	2050	5080 (x/x)	2010	3130	2730	36/49 (27/37)
8-1S T	44-64	8.1	2130	2260	2050	5180 (x/x)	2340	3330	3360	41/56 (29/40)
10H-1S T	55-80	9.9	2130	2260	2050	5300 (x/x)	2640	3750	4200	50/68 (36/49)
10N-1S T	55-80	10.4	2470	2600	2370	5620 (x/x)	2320	4050	4200	50/68 (36/49)
13-1S T	66-96	13.4	2470	2600	2370	5740 (x/x)	2700	4500	5348	54/73 (38/51)
V-MIX Giant	Number of cows	Capacity (m ³)	Overall width with one side door (mm)	Overall width with two side doors (mm)	Overall width of mixing hopper (mm)	Overall length (mm)	Overall height (mm)	Un-laden weight (kg)	Max. payload (kg)	Power requirement (with reduction gear) (kW/HP)
40-3S	220-320	40	2530	2700	2470	10185 (x/x)	3400	13300	16800	129/175
46-3S	247-360	46.6	2530	2700	2470	10215 (x/x)	3755	14000	19000	144/195

x means equipment option not available

* Data refers to the height as supplied (adjustable by +/- 50mm)

The technical data specified assumes a speed of 8 km/h during farmyard travel as well as standard equipment.

V-MIX Fill Plus L	Number of cows	Capacity (m ³)	Overall width with one side door (mm)	Overall width with two side doors (mm)	Overall width of mixing hopper (mm)	Overall length (mm) without cross conveyor (with cross conveyor at the front/rear)	Overall height (mm)	Unladen weight (kg)	Max. payload (kg)	Power requirement (with reduction gear) (kW/HP)
8-1S L	44-64	8.1	x	x	2350	5030 (5520/5030)	2810	3680	3360	41/56 (29/40)
10H-1S L	55-80	9.9	x	x	2350	5030 (5520/5030)	2920	3900	4200	50/68 (36/49)
10N-1S L	55-80	10.4	x	x	2650	5130 (5720/5130)	2810	4300	4200	50/68 (36/49)
13-1S L	66-96	13.4	x	x	2650	5130 (5720/5130)	2970	4550	5040	54/73 (35/51)
13-2S L	71-104	13.8	2350	2350	2350	7430 (7690/7430)	2810	5500	5460	59/80 (44/60)
15-2S L	82-120	15.8	2350	2350	2350	7510 (7690/7510)	2810	5900	6300	74/100 (56/76)
17-2S L	93-136	17.9	2350	2350	2350	7570 (7690/7570)	2910	6200	7140	77/105 (59/81)
18-2S L	99-144	17.2	2650	2650	2650	7650 (7890/7650)	2810	7900	7560	81/110 (62/85)
20-2S L	110-160	19.8	2650	2650	2650	7650 (7890/7650)	2810	8300	8400	81/110 (62/85)
24-2S L	132-192	24.9	2650	2650	2650	7650 (7890/7650)	2970	8600	9400	86/116 (66/90)
V-MIX Fill Plus LS	Number of cows	Capacity (m ³)	Overall width with one side door (mm)	Overall width with two side doors (mm)	Overall width of mixing hopper (mm)	Overall length (mm) without cross conveyor (with cross conveyor at the front/rear)	Overall height (mm)	Unladen weight (kg)	Max. payload (kg)	Power requirement (with reduction gear) (kW/HP)
8-1S LS	44-64	8.1	x	x	2350	5030 (5520/5030)	3100	4580	3360	41/56 (29/40)
10H-1S LS	55-80	9.9	x	x	2350	5030 (5520/5030)	3100	4800	4200	50/68 (36/49)
10N-1S LS	55-80	10.4	x	x	2650	5130 (5720/5130)	3100	5300	4200	50/68 (36/49)
13-1S LS	66-96	13.4	x	x	2650	5130 (5720/5130)	3100	5550	4950	54/73 (38/51)
13-2S LS	71-104	13.8	2350	2350	2350	7430 (7690/7430)	3100	6400	5460	66/90 (50/68)
15-2S LS	82-120	15.8	2350	2350	2350	7510 (7690/7510)	3100	7400	6300	74/100 (56/76)
17-2S LS	93-136	17.9	2350	2350	2350	7570 (7690/7570)	3100	7600	7140	81/110 (62/85)
18-2S LS	99-140	17.2	2650	2650	2650	7650 (7890/7650)	3100	7700	7560	81/110 (62/85)
20-2S LS	110-160	19.8	2650	2650	2650	7650 (7890/7650)	3100	9100	8400	86/116 (66/90)
24-2S LS	132-192	24.9	2650	2650	2650	7650 (7890/7650)	3100	9400	8600	88/120 (68/92)
V-MIX Drive Maximus Plus	Number of cows	Capacity (m ³)	Overall width with one side door (mm)	Overall width with two side doors (mm)	Overall width of mixing hopper (mm)	Overall length (mm) (with four-wheel steering)	Overall height (mm) (with four-wheel steering)	Unladen weight (kg)	Perm. total weight for road travel (kg)	outer turn radius with standard equipment (including 4-wheel steering) (m)
11-1S	76-85	11,2	2500	2600	2400	7740 (on request)	2770 (2950)	10100	16300	6.5 (4.5)
13H-1S	95-107	13,2	2500	2600	2400	7770 (7725)	3050 (3150)	10200	16300	6.5 (4.5)
13N-1S	82-91	12,2	2550	2700	2500	7850 (7825)	2770 (2950)	10200	16300	6.5 (4.5)
15-1S	102-112	14,2	2550	2700	2500	7900 (7850)	3050 (3150)	10300	16300	6.5 (4.5)
V-MIX Fix Plus	Number of cows	Capacity (m ³)	Overall width with one side door (mm)	Overall width with two side doors (mm)	Overall length of mixing hopper (mm)	Overall length of mixing hopper (mm)	Overall height with 600 mm of ground clearance (mm)	Overall height with 700 mm of ground clearance (mm)	gear motor options	
8-1S	44-64	8.1	2200	2400	2000	3000	2420	2520	22 kW gear motor (max. payload 2,500 kg)	
9-1S	49-72	8.8	2400	2600	2200	3200	2380	2480		
10H-1S	55-80	9.9	2200	2400	2000	3200	2720	2820		
10N-1S	55-80	10.4	2500	2700	2300	3300	2400	2500	30 kW gear motor (max. payload 3,500 kg)	
11-1S	60-88	11	2400	2600	2200	3400	2770	2870		
13-1S	66-96	13,4	2500	2700	2300	3500	2770	2870		
15-1S	77-112	15,4	2600	2800	2400	3650	2880	2980	37 kW gear motor (max. payload 4,500 kg)	
13-2S	71-104	13,8	2200	2400	2000	4950	2300	2400		
15-2S	82-120	15,8	2200	2400	2000	5050	2500	2600		
15N-2S	82-120	15,4	2400	2600	2200	5300	2230	2330	45 kW gear motor (max. payload 5,000 kg)	
17-2S	93-136	17,9	2200	2400	2000	5150	2700	2800		
17N-2S	93-136	17,1	2400	2600	2200	5400	2380	2480		
20-2S	110-160	19,8	2500	2700	2300	5650	2460	2560	55 kW gear motor (max. payload 6,200 kg)	
20H-2S	110-160	19,9	2400	2600	2200	5550	2630	2730		
24-2S	132-192	24,9	2500	2700	2300	5800	2770	2870		

x means equipment option not available
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