



Verti-Mix

Verti-Mix Professional – compact, manoeuvrable, robust

- enlarged discharge doors (+100 mm)
- formed metal hydraulic tubes
- mixing capacity from 7.5 to 14.5 m³
- redesigned, compact front frame and drawbar
- extremely manoeuvrable machine, perfect for narrow space conditions



Formed metal hydraulic tubes

- low maintenance
- resistant to wear
- reliable

Short chassis as standard

- maximum clarity and high manoeuvrability
- 3-point weighing via drawbar and axle

Technical data

	VM 75	VM 90	VM 105	VM 125	VM 120	VM 145
Dimensions						
Length with crossover conveyor [m]	4.69	4.69	4.84	4.84	4.99	4.99
Width with crossover conveyor [m]	2.16	2.16	2.28	2.28	2.42	2.42
Outside wheel width [m]	1.78	1.78	2.04	2.04	2.23	2.23
Dead weight						
With crossover conveyor [kg]	3,300	3,500	3,900	4,300	4,500	4,900
With discharge doors [kg]	3,100	3,300	3,700	4,100	4,300	4,700
Gross vehicle weight rating						
Admissible tongue load [kg]	1,000	1,000	1,200	1,200	1,400	1,400
Technically admissible gross vehicle weight rating 15 km/h [kg]	8,000	8,000	12,000	12,000	12,200	12,200
Gross vehicle weight rating 25 km/h [kg]	7,000	7,000	9,000	9,000	11,400	11,400
Power requirement [kW]						
Without switchgear	26	31	37	41	47	54
With switchgear 14.4/26 rpm	18	22	26	30	29	34
Power requirement [HP]						
Without switchgear	35	42	50	56	64	73
With switchgear 14.4/26 rpm	25	30	35	41	40	46
Axle						
Track width [m]	1,510	1,510	1,630	1,630	1,740	1,740
Container						
Container wall thickness [mm]	8.00	8.00	8.00	8.00	8.00	8.00
Bottom plate [mm]	18.00	18.00	18.00	18.00	18.00	18.00
Container length inner dimension without overflow ring [m]	3.14	3.26	3.47	3.63	3.67	3.82
Vehicle height depending on tyres [m]						
250/70-15	2.38	2.58				
10.0/75-15.3	2.42	2.62				
400/60 15.5	2.48	2.68	2.81	3.07	2.92	3.17
30 x 11.5-14.5			2.72	2.98		
435/50 R19.5			2.89	3.16	2.99	3.24
8.15-15					2.82	3.07

Technical modifications reserved