

Equipment variants and technical details.

Tigo 45 PR Tigo 50 PR Tigo 60 PR Tigo 65 VR Tigo 75 VR Tigo 65 XR Tigo 75 XR Tigo 90 XR Tigo 100 XR

Technical data		Tigo 45 PR	Tigo 50 PR	Tigo 60 PR	Tigo 65 VR	Tigo 75 VR	Tigo 65 XR	Tigo 75 XR	Tigo 90 XR	Tigo 100 XR
Volumes in accordance with DIN 11741	m³	31	31	36	37	42,5	38	44	50	54
Volumes in accordance with DIN 11741 with feed rollers	m³	29	29	34	35	40,5	36	42	48	52
Volumes in accordance with DIN 11741 without feed rollers	m³	32	32	37	37	42,5	38	44	50	54
Volumes with moderate compression	m³	45	50	60	65	75	65	75	90	100
Power requirement	kW/HP	96/130	96/130	110/150	110/150	110/150	132/180	147/200	169/230	184/250
Unladen weight – basic configuration	kg	6.650	7.550	7.950	8.950	9.950	9.200	10.200	11.900	12.300
Unladen weight with feed rollers – basic configuration	kg	7.050	8.050	8.450	9.450	10.450	9.700	10.700	12.400	12.800
Permissible overall weight*	kg	17.000/18.000	20.000/22.000	20.000/24.000	24.000	24.000	22.000/24.000	24.000/31.000	31.000	31.000
Overall width	m	2,52	2,52	2,52	2,75	2,75	2,75	2,75	2,95	2,95
Overall length	m	7,75	7,75	8,75	8,77	9,77	8,75	9,75	10,75	11,75
Overall length with feed rollers	m	8,38	8,38	9,38	8,77	9,77	8,75	9,75	10,75	11,78
Overall height	m	3,85	3,92	3,92	3,92	4,00	4,00	4,00	4,00	4,00
Loading area width	m	2,16	2,16	2,16	2,36	2,36	2,36	2,36	2,36	2,36
Loading area length	m	5,00	5,00	6,00	6,10	7,10	6,10	7,10	8,10	9,10
Track width	m	1,95	2,00	2,00	2,05	2,05	2,05	2,05	2,05	2,05
Permissible drawbar load	kg	2.000/3.000	2.000/4.000	2.000/4.000	4.000	4.000	4.000	4.000	4.000	4.000
Pick-up tine bar	Number	7	7	7	7	7	7	7	7	7
Pick-up operating width in accordance with DIN	cm	190/200	190/200	190/200	200	200	220	220	220	220
Tine spacing	mm	54	54	54	54	54	54	54	54	54
Pick-up ground clearance	cm	40-70	40-70	40-70	40-80	40-80	40-80	40-80	40-80	40-80
Rotor		■	■	■	■	■	■	■	■	■
Rotor diameter	mm	800	800	800	800	800	800	800	800	800
Rotor tine rows	Number	7	7	7	7	7	7	7	7	7
Maximum number of knives	Number	40	40	40	40	40	45	45	45	45
Potential cutting length	mm	37	37	37	37	37	37	37	37	37
Maximum 40 km/h		□	□	□	□	□	□	□	□	□
Maximum 60 km/h*		□	□	□	□	□	□	□	□	□
18.5 t boogie tandem chassis 22.5		■								
22 t boogie tandem chassis 22.5			■							
24 t boogie tandem chassis 26.5				□	■					
24 t hydropneumatic tandem chassis 26.5				□	□	■	■	■		
24 t hydropneumatic tandem chassis 30.5					□	□	□	□		
31 t hydropneumatic tridem chassis 26.5									■	■
Fendt Stability Control (FSC)				□	□	□	■	■	■	■
Hydraulic braking system		□	□	□	□	□	□	□	□	□
Compressed air brake system		□	□	□	□	□	□	□	□	□
Load-dependent braking system		■	■	■	■	■	■	■	■	■
Self-steering axle		□	■	■	■	■	■	■	■	■
Drawbar										
Hydropneumatic drawbar suspension		□	□	□	□	□	■	■	■	■
Rigid top hitch with drawbar eye		□	□	□						
Bottom hitch with K80		□	□	□	■	■	■	■	■	■
Bottom hitch with rotating drawbar eye		□	□	□	□	□	□	□	□	□
Bottom hitch with rigid drawbar eye		□	□	□	□	□	□	□	□	□
Articulating drawbar position control		□	□	□	□	□	□	□	□	□
Pick-Up										
XL Pick-up hydraulically driven		□	□	□	■	■	■	■	■	■
XL Pick-up working width according to DIN	mm	2000	2000	2000	2000	2000	2200	2200	2200	2200
HD driveline							■	■	■	■
Pick-up sensing roller in middle of wagon		□	□	□	□	□	□	□	□	□
Hydraulic pick-up relief		□	□	□	□	□	□	□	□	□

Tigo 45 PR Tigo 50 PR Tigo 60 PR Tigo 65 VR Tigo 75 VR Tigo 65 XR Tigo 75 XR Tigo 90 XR Tigo 100 XR

Knife/rotor		Tigo 45 PR	Tigo 50 PR	Tigo 60 PR	Tigo 65 VR	Tigo 75 VR	Tigo 65 XR	Tigo 75 XR	Tigo 90 XR	Tigo 100 XR
Channel cover		□	□	□	□	□	□	□	□	□
Cutterbar swingable to the side		□	■	■	■	■	■	■	■	■
Single knife protection		■	■	■	■	■	■	■	■	■
Central knife release		■	■	■	■	■	■	■	■	■
1 set of spare blades		□	□	□	□	□	□	□	□	□
Knife sharpening system		□	□	□	□	□	□	□	□	□
Loading space										
Multi-functional bulkhead		■	■	■	■	■	■	■	■	■
Top plates		□	□	□	□	□	■	■	■	■
No feed roller		■	■	■	■	■	■	■	■	■
2 feed rollers		□	□	□	□	□	□	□	□	□
3 feed rollers		□	□	□	□	□	□	□	□	□
Lowered scraper floor 250 mm		■	■	■	■	■	■	■	■	■
2-speed scraper floor motor		□	□	□	□	□	■	■	■	■
Scraper floor return		□	□	□	□	□	□	□	□	□
Scraper floor gearbox protection		□	□	□	■	■	■	■	■	■
Round link chains		■	■	■	■	■				
Flat link chains							■	■	■	■
Loading space camera		□	□	□	□	□	□	□	□	□
Weighing system			□	□	□	□	□	□	□	□
Loading space cover**		□	□	□	□	□	□	□	□	□
3 LED work lights		□	□	□	□	□	■	■	■	■
2 additional LED reversing headlights		□	□	□	□	□	□	□	□	□
Loading space doors		■	■	■	■	■	■	■	■	■
Chassis										
Hydraulic forced steering		□	□	□	□	□	□	□	□	□
Electrical forced steering		□	□	□	□	□	□	□	□	□
Lift axle								□	□	□
Operation										
ISOBUS Fendt VarioTerminal (7"/10.4")		■	■	■			■	■	■	■
Tigo Terminal (membrane keypad)		■	■	■	□	□	□	□	□	□
VarioFill automatic loading and unloading system		■	■	■	■	■	■	■	■	■
TIM throughput control					□	□	□	□	□	□
Tyres										
620/40 R22.5		□								
710/35 R22.5 Country		□								
710/40 R22.5 Flotation Pro			□	□						
710/45 R22.5 Flotation Trac			□	□						
710/50 R26.5 Flotation Pro				□	□	□	□	□	□	□
750/45 R26.5 Flotation Trac				□	□	□	□	□	□	□
750/45 R26.5 Alliance 380				□	□	□	□	□	□	□
750/45 R26.5 Alliance 380 - Tridem								□	□	□
800/45 R 30.5 Alliance 885								□	□	□
800/45 R26.5 Flotation Pro				□	□	□	□	□	□	□
800/45 R30.5 Flotation Trac								□	□	□