

FORAGE WAGON FENDT TIGO

Configuration variants and technical details.



		TIGO 45 PR	TIGO 50 PR	TIGO 60 PR	TIGO 70 PR	TIGO 65 XR	TIGO 75 XR	TIGO 90 XR	TIGO 100 XR
Technical data									
Volumes in accordance with DIN 11741	m ³	31	31	36	41	38	44	50	54
Volumes in accordance with DIN 11741 with feed rollers	m ³	29	29	34	39	36	42	48	52
Volumes in accordance with DIN 11741 without feed rollers	m ³	32	32	37	42	38	44	50	54
Volumes with moderate compression	m ³	45	50	60	70	65	75	90	100
Power requirement	kW/HP	96/130	96/130	110/150	125/175	132/180	147/200	169/230	184/250
Unladen weight	kg	6.650	7.100	7.600	8.100	9.200	10.200	11.900	12.300
Unladen weight with feed rollers	kg	7.050	7.550	8.050	8.550	9.700	10.700	12.400	12.800
Permissible overall weight	kg	17.000/18.000	20.000/22.000	20.000/24.000	20.000/24.000	22.000/24.000	24.000/31.000	31.000	31.000
Overall width	m	2,52	2,52	2,52	2,52	2,55	2,55	2,55	2,55
Overall length	m	7,75	7,75	8,75	9,75	8,75	9,75	10,75	11,75
Overall length with feed rollers	m	8,38	8,38	9,38	10,38	8,75	9,75	10,75	11,78
Overall height	m	3,85	3,92	3,92	3,92	3,92	4,00	4,00	4,00
Loading area width	m	2,16	2,16	2,16	2,16	2,36	2,36	2,36	2,36
Loading area length	m	5,00	5,00	6,00	6,00	6,10	7,10	8,10	9,10
Track width	m	1,95	2,00	2,00	2,00	2,05	2,05	2,05	2,05
Permissible drawbar load	kg	2.000/3.000	2.000/4.000	2.000/4.000	2.000/4.000	4.000	4.000	4.000	4.000
Pick-up tine bar	Number	7	7	7	7	7	7	7	7
Pick-up operating width in accordance with DIN	cm	190	190	190	190	200	200	200	200
Tine spacing	mm	54	54	54	54	54	54	54	54
Pick-up ground clearance	cm	40-70	40-70	40-70	40-70	40-80	40-80	40-80	40-80
Rotor diameter	mm	800	800	800	800	800	800	800	800
Rotor tine rows	Number	7	7	7	7	7	7	7	7
Maximum number of knives	Number	40	40	40	40	45	45	45	45
Potential cutting length	mm	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 with FSC 26.5				□	□	■	■		
24 t hydropneumatic tandem chassis with FSC 30.5						□	□		
31 t hydropneumatic tandem chassis with FSC 26.5							□	■	■
Hydraulic braking system		□	□	□	□	□	□	□	□
Compressed air brake system		□	□	□	□	□	□	□	□
Load-dependent braking system		■	■	■	■	■	■	■	■
Self-steering axle		□	■	■	■	■	■	■	■

Options and additional equipment	TIGO 45 PR	TIGO 50 PR	TIGO 60 PR	TIGO 70 PR	TIGO 65 XR	TIGO 75 XR	TIGO 90 XR	TIGO 100 XR
Drawbar								
Hydropneumatic drawbar suspension	□	□	□	□	■	■	■	■
Articulating drawbar position control	□	□	□	□	□	□	□	□
Pick-Up								
Pick-up sensing roller in middle of wagon	□	□	□	□	□	□	□	□
Hydraulic pick-up relief	□	□	□	□	□	□	□	□
Table/rotor								
Channel cover	□	□	□	□	□	□	□	□
Cutterbar swingable to the side	□	■	■	■	■	■	■	■
Single knife protection	■	■	■	■	■	■	■	■
Central knife release	■	■	■	■	■	■	■	■
Loading space assembly								
Multi-functional bulkhead	■	■	■	■	■	■	■	■
No feed roller	■	■	■	■	■	■	■	■
2 feed rollers	□	□	□	□	□	□	□	□
3 feed rollers	□	□	□	□	□	□	□	□
Lowered scraper floor 250 mm	■	■	■	■	■	■	■	■
2-speed scraper floor motor	□	□	□	□	■	■	■	■
Scraper floor gearbox protection	□	□	□	□	■	■	■	■
Fill level indicator ultrasonic sensor	□	□	□	□	□	□	□	□
Loading space camera	□	□	□	□	□	□	□	□
Weighing system		□	□	□	□	□	□	□
Loading space cover**	□	□	□	□	□	□	□	□
3 LED work lights	□	□	□	□	■	■	■	■
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	■	■	■	■	■	■	■	■
Tyres								
500/55-20	□							
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			□	□	□	□	□	□
800/45 R26.5 Flotation Pro			□	□	□	□	□	□
800/45 R30.5 Flotation Trac				□	□			