



FENDT TIGO MR PROFi, MR AND MS

Technical Specifications.

		TIGO 40 MS	TIGO 50 MS	TIGO 60 MS	TIGO 70 MS	TIGO 40 MR	TIGO 50 MR	TIGO 60 MR	TIGO 50 MR Profi	TIGO 60 MR Profi
Technical Specifications										
Volumes in accordance with DIN 11741	m ³	26	30	35	39	26	30	35	31	36
Volumes in accordance with DIN 11741 with feed rollers	m ³	26	29			26	29	34	32	35
Volumes in accordance with DIN 11741 without feed rollers	m ³	29	32			29	32	37	35	38
Volumes with moderate compression	m ³	40	50	60	70	40	50	60	50	60
Power requirement	kW/hp	59/80	63/85	70/95	81/110	66/90	74/100	88/120	74/100	88/120
Unladen weight	kg	4.200	5.170	5.500	5.920	4400	5.370	5.580	5.400	6.370
Unladen weight with feed rollers	kg	4.700	5.630			4900	5.830	5.950	5.900	6.830
Permissible overall weight	kg	12.000/15.000	12.000/15.000	12.000/15.000	12.000/15.000	12.000/17.000	12.000/17.000	12.000/17.000	12.000/17.000	12.000/17.000
Overall width	m	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,50
Overall length	m	8,13	8,80	9,64	10,45	8,13	8,80	9,64	8,13	8,80
Overall length with feed rollers	m	8,83	9,50			8,83	9,50	10,35	8,83	9,50
Overall height	m	3,65	3,65	3,65	3,65	3,65	3,65	3,65	4,00	4,00
Loading area width	m	2,16	2,16	2,16	2,16	2,16	2,16	2,16	2,16	2,16
Loading area length	m	5,35	6,00	6,85	7,70	5,35	6,00	6,85	6,55	7,20
Tread	m	1,80	1,80	1,80	1,80	1,80/1,95	1,80/1,95	1,80/1,95	1,80/1,95	1,80/1,95
Permissible drawbar load	kg	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
Pick-up tine bar	Number	5	5	5	5	5	5	5	5	5
Pick-up operating width in accordance with DIN	cm	180	180	180	180	180	180	180	180	180
Swinging pick-up		■	■	■	■	■	■	■	■	■
Tine spacing	mm	54	54	54	54	54	54	54	54	54
Pick-up ground clearance	cm	40-70	40-70	40-70	40-70	40-70	40-70	40-70	40-70	40-70
Rotor						■	■	■	■	■
Rotor diameter	mm					800	800	800	800	800
Rotor tine rows	Number					6	6	6	6	6
Loading arm		■	■	■	■					
Loading arms	Number	5	5	5	5					
Maximum number of knives	Number	33	33	33	33	31	31	31	31	31
Potential cutting length	mm	38	38	38	38	45	45	45	45	45
Maximum 25 km/h		□	□	□	□	□	□	□	□	□
Maximum 40 km/h		□	□	□	□	□	□	□	□	□
12 tonne tandem composite chassis		■	■	■	■	■	■	■	■	■
15 tonne tandem composite chassis		□	□	□	□					
17 tonne tandem composite chassis						□	□	□	□	□
Hydraulic brake system		□	□	□	□	□	□	□	□	□
Compressed air brake system		■	■	■	■	■	■	■	■	■
Load-dependent brake system		■	■	■	■	■	■	■	■	■
Self-steering axle		□	□	□	□	□	□	□	□	□

Options and additional equipment

Drawbar										
Hydropneumatic drawbar suspension		□	□	□	□	□	□	□	□	□
Attachment from above with rigid drawbar eye		□	□	□	□	■	■	■	■	■
Attachment from below with K80		□	□	□	□	□	□	□	□	□
Attachment from below with turnable drawbar eye		□	□	□	□	□	□	□	□	□
Attachment from below with rigid drawbar eye		□	□	□	□	□	□	□	□	□

Pick-Up										
Pick-up sensing roller in middle of wagon						□	□	□	□	□
Roller windguard		□	□	□	□	■	■	■	■	■
Self-tracking polyurethane gauge wheels		□	□	□	□	■	■	■	■	■

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Table/rotor									
Channel cover									
Cutterbar swingable to the side					□	□	□	□	□
Silage table with 16 knives	□	□	□	□					
Single knife protection	■	■	■	■	■	■	■	■	■
Central knife release	■	■	■	■	■	■	■	■	■
1 set of spare knives	□	□	□	□	□	□	□	□	□
Single spare knife	□	□	□	□	□	□	□	□	□
Hydraulic table control	□	□	□	□					
Table transport wheels	□	□	□	□					

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Loading space assembly									
Multi-functional bulkhead								■	■
2-speed automatic loading mode	□	□	□	□	□	□	□	□	□
No feed roller	■	■	■	■	■	■	■	■	■
2 feed rollers	□	□			□	□	□	□	□
3 feed rollers	□	□			□	□	□	□	□
2 scraper floor chains	■	■			■	■		■	■
4 scraper floor chains	□	□	■	■	□	□	■	□	□
2-speed scraper floor motor	□	□	□	□	□	□	□	□	□
Scraper floor gearbox protection	□	□	□	□	□	□	□	□	□
1 halogen working light	□	□	□	□	□	□	□	□	□
3 LED working lights	□	□	□	□	□	□	□	□	□
Loading space doors	□	□	□	□	□	□	□	□	□
Side limiter plates	□	□	□	□	□	□	□		
Limiter plane	□	□	□	□	□	□	□		
Loading wall without automatic loading mode	■	■	■	■	□	□	□		
Hydraulically folding hay module	□	□	□		□	□	□		
Hay module		□	□	□					
Transverse conveyor belt									
Load sensing	□	□	□	□	□	□	□	□	□
Load sensing control line BG2	□	□	□	□	□	□	□	□	□
Load sensing control line BG4	□	□	□	□	□	□	□	□	□

Controls										
ISOBUS Fendt VarioTerminal (7"; 10.4")		□	□	□	□	□	□	□	■	■
E-Link Pro terminal		□	□	□	□	□	□	□	□	□
Tigo Terminal (keypad)		■	■	■	■	■	■	■	□	□
VarioFill automatic loading and discharge system									□	■
2-speed automatic loading mode		□	□	□	□	□	□	□		

Tyres										
500/50-17		■	■	■	■	■	■	■	■	■
500/55-20		□	□	□	□	□	□	□	□	□
620/40 R22.5		□	□	□	□	□	□	□	□	□
710/35 R22.5 Country		□	□	□	□	□	□	□	□	□
710/40 R22.5 Flotation Pro								□	□	□
710/45 R22.5 Flotation Trac										
Third-party wheels										

* = Country-specific, ** = Depending on tires