



## TECHNICAL SPECIFICATIONS

# Fendt Katana. The power of precision in figures.

		Fendt Katana 65	Fendt Katana 85
<b>Engine</b>	Manufacturer	MTU BR 1500	MTU BR 1600
	Type / emissions standard	4 (Tier IV final)	4 (Tier IV final)
	Engine power (KW/hp)(ECE R 120)	460 / 625	625 / 850
	No. of cylinders	R6	V12
	Displacement (litres)	15.6	21
	Exhaust gas after-treatment	SCR	–
	AdBlue® tank (litres)	205	–
	Fuel consumption measurement	Standard	Standard
	Tank capacity configuration 1 – diesel/AdBlue (litres)	1,225 / 205	1,430 / –
	Tank capacity configuration 2 – diesel/AdBlue (litres)	1010 / 205 / 215 / additive	1215 / - / 215 / additive
<b>Ground drive</b>	Type	hydrostatic	hydrostatic
	4WD	hydrostatic, standard	hydrostatic, standard
	Speed field	0 – 20 km/h	0 – 20 km/h
	Speed road	0 – 40 km/h at 1520 rpm	0 – 40 km/h at 1520 rpm
	Steering drive axle hydraulic suspension	Optional	Optional
	Steering axle with strong drive	Optional	Optional
<b>Feed rollers</b>	Number	6	6
	Drive	hydrostatic	hydrostatic
	Cutting length adjustment	infinitely adjustable from cab	infinitely adjustable from cab
	Distance from metal detector to cutterhead (mm)	620	620
<b>Cutterhead</b>	Shaft cutterhead continuous	Standard	Standard
	Diameter (mm)	720	720
	Width (mm)	800	800
	Number of knives	2x 14 (7)	2x 14 (7)
	Speed (rpm)	1150	1150
	Chopping length 28 knives (mm)	2.6 – 21	2.6 – 21
	Chopping length 14 knives (mm)	8 – 42	8 – 42
	Chop lengths drum with 40 knives	2.6 – 14.5	2.6 – 14.5
	Chop lengths drum with 20 knives	5.2 – 29	5.2 – 29
<b>Kernel processing</b>	Model	V – Cracker	V – Cracker
	Type	wedge discs / double roller	wedge discs / double roller
	Diameter cracker discs (mm)	200	200
<b>Blower</b>	Design	open rotor with upright v-shaped elements	open rotor with upright v-shaped elements
	Rotor diameter (mm)	550	550
	Rotor width (mm)	620	620
<b>Discharge chute</b>	Swing angle (degrees)	210	210
	Unloading height (m)	6	6
<b>Weights and dimensions</b>	Unladen weight with cab without header (kg)	15200	17850
	Max. perm. overall weight (kg)	18500	23000
	Overall length without header (mm)	7182	7182
	Overall width without wheels (mm)	2955	2955
	Overall width with wheels (mm)	2995 to 3499	3195 to 3499
	Max. overall height (mm)	3989	3989
	Wheelbase (mm)	3450	3450
	Ground clearance with max. tyres (mm)	450	450
	<b>Tyres</b>	Tyres front (standard)	650/75 R32
Tyres rear (standard)		500/80 R28	600/70 R34

## EQUIPMENT VARIANTS

# Quality is the best option: the Fendt Katana configurator.

		Katana 65	Katana 85
<b>Chassis</b>	40 km/h version	<input type="checkbox"/>	<input type="checkbox"/>
	25 km/h version	<input type="checkbox"/>	<input type="checkbox"/>
	20 km/h version	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Steering drive axle sprung	<input type="checkbox"/>	<input type="checkbox"/>
	Steering drive axle rigid	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Steering drive axle sprung HD	<input type="checkbox"/>	<input type="checkbox"/>
	Steering drive axle sprung, reinforced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Chopping assembly</b>	Cutterhead universal knives / 28	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Cutterhead universal knives / 20	<input type="checkbox"/>	<input type="checkbox"/>
	Cutterhead universal knives / 40	<input type="checkbox"/>	<input type="checkbox"/>
	Knife set maize / 28	<input type="checkbox"/>	<input type="checkbox"/>
	Knife set maize / 20	<input type="checkbox"/>	<input type="checkbox"/>
	Knife set maize / 40	<input type="checkbox"/>	<input type="checkbox"/>
	Shearbar maize	<input type="checkbox"/>	<input type="checkbox"/>
	Shearbar HD	<input type="checkbox"/>	<input type="checkbox"/>
	Manual shearbar adjustment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Automatic shearbar adjustment	<input type="checkbox"/>	<input type="checkbox"/>
	Discharge chute standard	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
V-Cracker	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>Cab</b>	Comfort cab with all-round vision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Driving light front	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Radio preparation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Electrically adjustable ext. rearview mirror and wide-angle mirror	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Comfort seat, air sprung	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Comfort seat, air sprung Evolution	<input type="checkbox"/>	<input type="checkbox"/>
	Work lights standard	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	All work lights LED	<input type="checkbox"/>	<input type="checkbox"/>
	Varioterminal 10.4" including VarioDoc Basic	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Output and yield measurement	<input type="checkbox"/>	<input type="checkbox"/>
	VarioDoc Pro	<input type="checkbox"/>	<input type="checkbox"/>
	Camera package	<input type="checkbox"/>	<input type="checkbox"/>
	Emergency package	<input type="checkbox"/>	<input type="checkbox"/>
	Radio MP3	<input type="checkbox"/>	<input type="checkbox"/>
	Work lights side	<input type="checkbox"/>	<input type="checkbox"/>
	Work lights LED side	<input type="checkbox"/>	<input type="checkbox"/>
	Maintenance lighting LED	<input type="checkbox"/>	<input type="checkbox"/>
	Cooling for storage box	<input type="checkbox"/>	<input type="checkbox"/>
	Wash/wipe system side and rear	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Radio system for discharge chute camera	<input type="checkbox"/>	<input type="checkbox"/>
	2 additional coaxial speakers	<input type="checkbox"/>	<input type="checkbox"/>
	Ready for superimposed steering system and guidance	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Guidance system steering key	<input type="checkbox"/>	<input type="checkbox"/>
Guidance system VarioGuide Katana	<input type="checkbox"/>	<input type="checkbox"/>	

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<b>Body</b>	Warning device up to vehicle width 3.00m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Warning device up to vehicle width 3.30m	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Warning device up to vehicle width 3.50m	<input type="checkbox"/>	<input type="checkbox"/>
	Fire extinguisher	<input type="checkbox"/>	<input type="checkbox"/>
	Automatic hitch	<input type="checkbox"/>	<input type="checkbox"/>
	Manual hitch	<input type="checkbox"/>	<input type="checkbox"/>
	Compressed air system	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Fuel tank diesel plus	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Fuel tank diesel and water tank	<input type="checkbox"/>	<input type="checkbox"/>
	Dosing system	<input type="checkbox"/>	<input type="checkbox"/>
Preparation for dosing system	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Supplement</b>	Protection cover for transport	<input type="checkbox"/>	<input type="checkbox"/>
	Auxiliary valve da	<input type="checkbox"/>	<input type="checkbox"/>
	Automatic ground-hugging	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Discharge chute extension	<input type="checkbox"/>	<input type="checkbox"/>
	Drive shaft 1 for header Grass Pickup and Kemper 400	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Drive shaft 2 for header Kemper 300	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

		Katana 65	Katana 85
<b>Front wheels</b>	<b>Tyre options</b>		
	650/75R32 172A8 MT: AC70G ET 66	3000 mm	<input type="checkbox"/>
	710/70R38 171D TB: TM800HS ET 22	3200 mm	<input type="checkbox"/>
	800/65R32 172A8 MT: AC70H ET -12	3300 mm	<input type="checkbox"/>
	800/65R32 178A8 TB: TM2000 ET -12	3300 mm	<input type="checkbox"/>
	800/65R32 172A8 MI: MEGAXBIB ET -12	3300 mm	<input type="checkbox"/>
	900/60R32 181A8 TB: TM2000 ET -58	3500 mm	<input type="checkbox"/>
	IF800/65R32 178A8 MI: CEREXBIB ET -12	3300 mm	<input type="checkbox"/>
	710/70R42 173D TB: TM900 HP ET22	3200 mm	<input type="checkbox"/>
	800/70R38 173A8 MI: MACHXBIB ET -12	3300 mm	<input type="checkbox"/>
900/60R38 172D MT: SFT ET -58	3500 mm	<input type="checkbox"/>	
<b>Rear wheels</b>	500/80R28 176A8 MT: SVT ET 185		<input type="checkbox"/>
	600/65R28 154 D TB: TM800 HS ET 160		<input type="checkbox"/>
	600/65R28 168A8 MT: AC65 ET 80		<input type="checkbox"/>
	600/65R28 154D MI: MACHXBIB ET 80		<input type="checkbox"/>
	600/65R28 TB: 154 D TM800 HS ET 80		<input type="checkbox"/>
	710/55R30 MT: 162 A8 SFT ET 32		<input type="checkbox"/>
	600/70R34 160D TB: TM900 ET 130		<input type="checkbox"/>
	620/70R30 166A8 MT: SFT ET 100		<input type="checkbox"/>
	IF620/75R30 164D MI: AXIOBIB ET 100		<input type="checkbox"/>
	710/60R30 165A8 MT: SFT ET 31		<input type="checkbox"/>

Standard and Optional Equipment: standard:  | optional

### Available directly through AGCO Parts:



Assembly wagon for the intake for fast access to the chopping assembly. Practical construction on rollers enables easy handling.



Assembly support for easy, fast assembling and disassembling of the chopping assembly for cleaning and maintenance work.