

Technical Specifications – Standard and optional equipment | ● = standard | □ = optional

Fendt	5225 E
Table	
Table widths FreeFlow from – to (m)	4.80 – 7.60
Table widths PowerFlow (m)	5.50
Cutting height automatic TerraControl	●
Cutting height preselection	●
AutoLevel table control	□
Cutting frequency FreeFlow (cuts/min)	1,254
Cutting frequency PowerFlow (cuts/min)	1,220
No. of chains in crop elevator	3

Threshing system	
Threshing cylinder width (mm)	1,340
Threshing cylinder diameter (mm)	600
Threshing cylinder speed (rpm)	380 – 1,100
Concave angle of wrap	120°
Concave area (m ²)	0.99
Independent front/rear concave adjustment	●
Number of concave bars	12
Beater diameter (mm)	380

Separation	
Active total separation area (m ²)	0.99
No. of straw walkers	5
Straw walker, no. of steps	4
Straw walker length (mm)	4,256
Straw walker area (m ²)	5.73
Total separation area (m ²)	6.72

Cleaning	
Preparation floor area (m ²)	2.57
Total sieve area (m ²)	4.67
Total cleaning area (m ²)	7.24
Fan type	Radial fan
Fan speed	350 – 1,050
Fan speed (with reducer)	270 – 840
Returns to threshing cylinder	●

Straw and chaff management	
Straw chopper – 52 serrated knives	●
Electrically adjustable deflector plates	□
Chaff spreader	□

Grain tank	
Grain tank capacity (l)	6,500
Unloading rate (l/sec)	85
Grain tank unloading	Top unloading
Maximum unloading height (m)	4.2

Fendt	5225 E
Engine	
Engine type	AGCO Power
Type, emissions standard	Tier 4 final
Type	6-cylinder
Cubic capacity (l)	7.4
Max. power (kW/hp) (ISO TR14396)	160/218
Fuel tank capacity (l)	450
AdBlue tank capacity (l)	80

Ground drive	
Hydrostatic drive	●
No. of gears	3
Ground speed (km/h)	0 – 25
4WD	□

Cab	
Agritronic Plus	●
Air-suspended driver seat	●
Air-conditioning system with heating	●
Electrically adjustable heated exterior mirrors	●
Additional wide-angle mirror	□
Additional work light	□

Weights and dimensions	
Length without table (m)	8.70
Height (m)	4.00
Weight base machine, without table (kg)	10,800

Tyre standard	
Front tyres	620/75R30
Rear tyres	405/70R20

Transport width with tyres (mm)	
800/65R32	3,645
800/65R32	3,490
650/75R32	3,281
620/75R30	3,170