

Standard and optional equipment
 Standard: ■
 Optional: □

FENDT ROGATOR 600

Equipment variants and technical details.



		Rogator 645	Rogator 655	Rogator 665
Main tank				
Nominal capacity	litres	3850 / 5000	3850 / 5000 / 6000	6000
Maximum capacity	litres	4000 / 5200	4000 / 5200 / 6300	6300
Material: High-density polyethylene (HDPE)		■	■	■

		Rogator 645	Rogator 655	Rogator 665
Clean water tank				
Capacity	litres	500	500	500
Material: High-density polyethylene (HDPE)		■	■	■

		Rogator 645	Rogator 655	Rogator 665
Filter				
Suction filter	mesh	12	12	12
Pressure filter	mesh	80	80	80

		Rogator 645	Rogator 655	Rogator 665
Plumbing				
Suction side	inch	3	3	3
Pressure side	inch	2	2	2
Material: High-density polyethylene (HDPE)		■	■	■

		Rogator 645	Rogator 655	Rogator 665
Suction valve				
Manual 5-way valve		■	■	■
Electric 5-way valve		□	□	□

		Rogator 645	Rogator 655	Rogator 665
Spray pump				
Pump type: Centrifugal pump		■	■	■
Maximum capacity at 2.5 bar	l/min	785	785	785
Maximum pressure	bar	8,5	8,5	8,5
Stainless steel centrifugal pump		□	□	□

*Depending on the selected tyres and/or the selected boom, ** = Mandatory country-specific, *** = Country-specific

		Rogator 645	Rogator 655	Rogator 665
Chemical inductor				
Volume	litres	60	60	60
Fluid intake capacity	l/min	200	200	200
Capacity for solids	kg/min	33	33	33
Rinse system	bar	6	6	6
Cleaning gun**		□	□	□

		Rogator 645	Rogator 655	Rogator 665
Boom and spray equipment				
Plumbing	inch	1	1	1
Maximum number of sections including endrow nozzles	number	72	72	72
Boom widths	m	24 - 27 - 28 - 30 - 32 - 33 - 36 - 39	24 - 27 - 28 - 30 - 32 - 33 - 36 - 39	24 - 27 - 28 - 30 - 32 - 33 - 36 - 39
Material: Aluminium		■	■	■
Max. working height*	m	2,9	2,9	2,9
Min. working height*	m	0,5	0,5	0,5
OptiSonic boom height control with 4 sensors		□	□	□
Independent boom geometry		■	■	■
Nozzle spacing	cm	50	50	50
Quin nozzle body	nozzles	5	5	5
2+2 DualSelect nozzle body	nozzles	4	4	4
QuadSelect nozzle carrier	nozzles	4	4	4
Endrow nozzle EU		□	□	□
Endrow nozzle NL**		□	□	□
Reelerhose water**		□	□	□
Reeler hose air		□	□	□

		Rogator 645	Rogator 655	Rogator 665
Drawbar and Coupler				
Automatic drawbar		□	□	□
Max weight trailer hitch	kg	16.000	16.000	16.000

		Rogator 645	Rogator 655	Rogator 665
Axle and Brakes				
Fixed axle		■	■	■
Hydraulic adjustable axle		□	□	□
Steering angle*	degrees	35	35	35
AWS (all-wheel steering)		■	■	■
Track width*	m	1,80 - 2,25	1,80 - 2,25	1,80 - 2,25
Pneumatic brakes		□	□	□
Wet disc brakes integrated in final drive		■	■	■

		Rogator 645	Rogator 655	Rogator 665
Tires and Fenders				
Diameter 320/105R46	m	1,84	1,84	1,84
Diameter 380/90R54	m	2,05	2,05	2,05
Diameter 420/95R50	m	2,05	2,05	2,05
Diameter 480/80R50	m	2,05	2,05	2,05
Diameter 520/85R46	m	2,05	2,05	2,05
Diameter 620/70R42	m	1,95	1,95	1,95
Diameter 620/75R34	m	1,81	1,81	1,81
Diameter 710/75R34	m	1,90	1,90	1,90
Fenders outside width	m	2,55	2,55	2,55
Wide fenders, outside width	m	3,00	3,00	3,00

		Rogator 645	Rogator 655	Rogator 665
Controls				
ISOBUS		■	■	■
OptiControl lever		■	■	■
Second 10.4" Varioterminal		□	□	□
Reverse camera		□	□	□
Optiflow control panel		■	■	■

		Rogator 645	Rogator 655	Rogator 665
Engine				
AGCO Power engine		■	■	■
Emissions standard	Stage	5 / V	5 / V	5 / V
Cylinders	number	6	6	6
Rated power ISO14396	kW/hp	155 / 210	192 / 261	221 / 300
Maximum power ISO14396	kW/hp	173 / 235	200 / 272	226 / 307
Max. torque at 1500 rpm	Nm	1000	1060	1200

*Depending on the selected tyres and/or the selected boom, ** = Mandatory country-specific, *** = Country-specific

		Rogator 645	Rogator 655	Rogator 665
Hydrostat				
Bosch Rexroth		■	■	■
Top speed at 1750 engine rpm***	km/h	50	50	50
Reduced engine speed at 40 km/h		■	■	■

		Rogator 645	Rogator 655	Rogator 665
Suspension				
Single wheel suspension		■	■	■
Min. ground clearance*	cm	75	75	75
Max. ground clearance*	cm	120	120	120

		Rogator 645	Rogator 655	Rogator 665
Cab				
AGCO Vision cab		■	■	■
Internal volume	m³	4	4	4
Automatic airconditioning		■	■	■
Cat 4 approved		■	■	■
Integrated cooling box		■	■	■

		Rogator 645	Rogator 655	Rogator 665
Fluid capacity				
Fuel	litres	310	310	310
AdBlue	litres	50	50	50

		Rogator 645	Rogator 655	Rogator 665
Weight				
Empty (depending machine options)	kg	12200	12500	12500

		Rogator 645	Rogator 655	Rogator 665
Air system				
1 cylinder engine mounted		□	□	□
Maximum pressure	bar	8,0	8,0	8,0

		Rogator 645	Rogator 655	Rogator 665
Dimensions				
Length	m	9,25	9,25	9,25
Width*	m	2,55	2,55	2,55
Height*	m	3,98	3,98	3,98
Ground clearance*	cm	75	75	75
Wheel base	m	3,6	3,6	3,6