

ROLLANT		520 RC	520 RF	520 R	620 RC	620 RF
Hitching						
PTO shaft speed	rpm	540	540	540	540	540
Single wide-angle drive shaft with freewheel and cam control		●	○	○	●	○
Single wide-angle universal drive shaft with shear bolt coupling		●	●	●	●	●
Pick-up						
Width	m	2.10	2.10	1.85	2.10	2.10
DIN pick-up width	m	1.90	1.90	1.65	1.90	1.90
Simple spool valve for raising the pick-up and the knives		●	–	–	●	–
Number of tines per row		32	32	28	32	32
Tine spacing	mm	70	70	70	70	70
Pick-up castor guide wheels		Fixed (oscillating ○)	Fixed (oscillating ○)	Fixed (oscillating ○)	Fixed (oscillating ○)	Fixed (oscillating ○)
Crop feed						
Forced crop feed with		ROTO CUT	ROTO FEED	Packer	ROTO CUT	ROTO FEED
Number of knives		14	–	–	7	–
Hydraulic connection						
Simple spool valve for raising the pick-up		●	●	●	●	●
Double-acting spool valve for tailgate rams		●	●	●	●	●
Bale chamber						
Number of baling rollers		16	16	16	17	17
MAXIMUM PRESSURE SYSTEM II		○	○	–	–	–
Automatic dual twine wrapping		●	●	●	●	●
Net wrapping ROLLATEX		●	●	●	●	●
Number of twine reels in the twine box		6	6	6	6	6
Number of net rolls		2	2	2	2	2
Adjustable baling pressure on the machine		●	●	●	●	●
Bale ramp		○	○	○	○	○
Automatic chain lubrication		●	●	●	●	●
Bale chamber dimensions						
Width	m	1.20	1.20	1.20	1.22	1.22
Diameter	m	1.25	1.25	1.25	1.50	1.50
Operation						
OPERATOR		●	●	●	●	●
Tyres						
11.5/80-15.3 8PR		●	●	●	●	●
15.0/55-17 10PR		○	○	○	○	○
19.0/45-17 10PR		○	○	○	○	○
Running axle		●	●	●	●	●
Air brake system		○	○	○	○	○
Hydraulic brakes		○	○	○	○	○
Active hydraulic braking system		○	○	○	○	○
Dimensions and weights						
Length	m	4.70	4.70	4.70	5.08	5.08
Width	m	2.50	2.50	2.50	2.47	2.47
Height	m	2.30	2.30	2.30	2.97	2.97
Weight	kg	2990	2685	2685	3470	3250

ROLLANT		540 RC COMFORT	540 RC	540 RF
Hitching				
PTO shaft speed	rpm	540/1000	540/1000	540/1000
Wide-angle drive shaft with cam control		●	●	●
Pick-up				
Width	m	2.10	2.10	2.10
DIN pick-up width	m	1.90	1.90	1.90
Hydraulic pick-up lift		●	●	●
Ground adaptation with two height-adjustable castor guide wheels		●	●	●
Fixed guide wheels		●	●	●
Castor guide wheels		○	○	○
Folding castor guide wheels		○	○	○
Feeder system				
Rotor		ROTO CUT	ROTO CUT	ROTO FEED
Knife group activation		0, 7, 8, 15	0, 15	–
Hydraulic connection				
Single-acting spool valve for pick-up lift		●	●	●
Double-acting spool valve for tailgate rams		–	●	●
Single-acting spool valve with free-flow return + LS		●	–	–
Bale chamber				
Number of baling rollers		15	15	15
MAXIMUM PRESSURE SYSTEM (MPS II)		○	○	○
ROLLATEX net wrapping		–	●	●
Twine/ROLLATEX net wrapping		–	○	○
ROLLATEX COMFORT net wrapping		●	–	–
Film/ROLLATEX COMFORT net wrapping		○	–	–
Bale chamber dimensions	m	1.22 × 1.25	1.22 × 1.25	1.22 × 1.25
Operating console				
ISOBUS cable		●	●	●
OPERATOR		□	□	□
COMMUNICATOR		□	□	□

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● Standard ○ Optional □ Available – Unavailable

ROLLANT		455 RC UNIWRAP	455 RC	454 RC UNIWRAP	454 RC
Hitching					
PTO shaft speed	rpm	1000	1000	1000	1000
Ball hitch		○	○	○	○
Drive chains		Heavy duty	Heavy duty	Heavy duty	Heavy duty
Hydraulic connection					
2 x single-acting spool valve and open return line		●	●	●	●
Pick-up					
Width	m	2.10	2.10	2.10	2.10
DIN raking width	m	1.90	1.90	1.90	1.90
Roller crop press		○	○	○	○
Oscillating pick-up castor guide wheels		●	●	●	●
Crop feed					
ROTO CUT Heavy Duty cutting rotor		●	●	●	●
Number of knives		25 (0, 12, 13, 25)	25 (0, 12, 13, 25)	25 (0, 12, 13, 25)	25 (0, 12, 13, 25)
HD knives		○	○	○	○
Blanked-off knives		○	○	○	○
Drop PRO cutting frame		●	●	●	●
Bale chamber					
Number of baling rollers		16	16	16	16
Automatic chain lubrication		●	●	●	●
Automatic central lubrication for baler bearings		○	○	○	○
Bale ejector		—	●	—	●
Bale chamber dimensions					
Width	m	1.20	1.20	1.20	1.20
Diameter	m	1.25–1.35	1.25–1.35	1.25–1.35	1.25–1.35
Operation					
COMMUNICATOR II		●	●	●	●
CLAAS MEDIUM TERMINAL II (wrapper)		●	—	●	—
OPERATOR		—	—	—	—
ISOBUS cable		●	●	●	●
Wrapping					
Net wrapping		●	●	●	●
Twine tying		—	—	—	—
Film wrapping		○	—	○	—
Wrapper					
Film stretcher	mm	2 × 750	—	2 × 750	—
Film capacity		14 rolls	—	14 rolls	—
Overlap, configurable	%	52	—	52	—
Pre-stretching	%	67 (82 ○)	—	67 (82 ○)	—
Slope equipment		○	—	—	—
Tyres					
15.0/55-17 10PR		—	●	—	●
19.0/45-17 10PR		—	○	—	○
550/60-22.5		●	—	●	—
560/45-22.5 16PR		—	○	—	○
620/55 R 26.5		○	—	○	—
Air brake system		●	○	●	○
Overall dimensions					
Length	m	6990	4250	6990	4250
Width	m	2955	2955	2955	2955
Height	m	3250	3250	3250	3250
Weight	kg	5800	3150	5800	3150
Options					
Work lights		○	○	○	○
Bale twister		○	○	○	○
Load sensing		○	○	○	○