

STRUIK HOOK-TINE ROTARY CULTIVATOR: THE FIRST STEP TOWARD GOOD RESULTS

The RF hook-tine rotary cultivator works the soil and breaks up hard clods, allowing you to meet your goal of using cultivated soil with optimum growing conditions. The RF hook-tine rotary cultivator is the machine to help you create

a perfect seedbed, and then you can deploy it as a inter row cultivator to create ridges with plenty of volume, which will stay firm for the entire season and retain their dimensional stability.



The RF hook-tine rotary cultivator is designed for high power tractors. The drive line is a combination of a gearbox and a chain drive.



Standard welded hook, suitable for all types of soil – and its correct angle of contact at 14° makes sure the ground is broken open instead of compacted.



Widia hook, suitable for all types of soil that is free of stone – three times as hard wearing than a double welded tine, and its correct angle of contact at 14° makes sure the ground is broken open instead of compacted.



HD hook – 50 x 12, its contact angle of 2° ensures that stones are ejected and not picked up in the machine.



The hooksupport ensures extra reliability, which reduces breakages to the minimum.



To distribute the soil optimally, the tine layout is a random arrangement. This gives even crumbling and prevents soil displacement to one side.



The Struik ridging system provides voluminous ridges with a capacity of about 620 cm3.

STAINLESS STEEL PRESS UNITS MULTILENE PRESS UNITS





The ridging hood can be equipped with stainless steel press units that allows you to make ridges at a higher speed, and they will keep their shape. With the steel press units coated in Multilene, wear and mud build-up are things of the past. Capacity increases up to 25% are achievable with both systems.

RIDGING HOOD ADJUSTMENT



The ridging unit can be equipped with an automatic regulator that maintains constant pressure on the ridging hood, and that produces a lasting ridge with a rigid shape.



The result is big yield and perfect quality.

HYDRAULIC CONTROL SYSTEM



The hydraulic control system ensures that the ridge is built in such a way that the potatoes you plant are located exactly in the middle of it, which reduces the number of green tubers.

TRACK SCRAPER SYSTEM MANUAL / HYDRAULIC



Handle riding tracks easily and quickly with the hydraulic or manual track scrapers.

DOUBLE-SIDED DRIVE (HD)



With modifications to the standard frame, the RF is available with a double-sided drive in combination with a maintenance-free centre bearing and a Cat. 3 tensioner.

PLATEAU-RIDGES



Stainless steel insert plates on the press units for making plateau-ridges, in which you can plant directly.

SUBSOILERS IN THE HOOD



Subsoilers in the hood provide better water drainage between the ridges. The additional loose soil created prevents drying out in the worked channel.

EROSION-STOP®



Ensures higher yield by preventing water running towards lower parts of your fields – rainfall stays where it falls. The reservoirs are fully adjustable to your requirements, and are independent of driving speed.



Gentle handling, thus minimal damage to the ridges you have made.

OPTIONAL EXTRAS

- -HR multi hook system
- -Continuous shaft in the gearbox
- -Set of wheels behind the cultivator
- -Clod breaking roller
- -Slope stabilizer

- -Markers hydraulic/mechanical
- -Hydraulic lift system for seed drill

FULL-FIELD CULTIVATOR WITH CLOD BREAKING ROLLER



Converting the RF to a full-field cultivator is simple.

DOUBLE SIDE DRIVEN



The RF has standard dual side transmission on models with 6 x 75 cm and above.

LIGHTING SET



TECHNICAL SPECIFICATIONS:

Туре	Min		$\sqrt{\ }$	rpm	rpm	rpm	rpm	kg
турс				13/15	15/13	12/16	12/20	
2RF165	60hp/44kw	1550	2x75cm/2x30"	357	475	309	247	1000
2RF200	65hp/48kw	1900	2x90cm/2x36"	357	475	309	247	1100
4RF310	85hp/62kw	3000	4x75cm/4x30"	357	475	309	247	1400
4RF310	150hp/110kw	3000	4x75cm/4x30"	447	-	387	309	1400
4RF310HD	150hp/110kw	3000	4x75cm/4x30"	447	(*)	387	309	1700
4RF340	100hp/76kw	3250	4x80cm/4x32"	357	475	309	247	1500
4RF340	150hp/110kw	3250	4x80cm/4x32"	447	12	387	309	1500
4RF340HD	160hp/118kw	3250	4x80cm/4x32"	447		387	309	1900
4RF360	110hp/81kw	3450	4x85cm/4x34"	447	£50	387	309	1600
4RF360HD	150hp/110kw	3450	4x85cm/4x34"	447		387	309	2000
4RF375	120hp/88kw	3650	4x90cm/4x36"	447	-	387	309	1650
4RF375HD	160hp/118kw	3650	4x90cm/4x36"	447	128	387	309	2050
6RF460	150hp/110kw	4500	6x75cm	447		387	309	2150
6RF550	180hp/132kw	5500	6x90cm	447	(5)	387	309	2200
6RF559	180hp/132kw	5490	6x36"	447	-	387	309	2250
6RF589	180hp/132kw	5800	6x38"	447	100	387	309	2300
8RF610	235hp/173kw	6000	8x75cm/8x30"	447	-	387	309	2750
8RF742	235hp/173kw	7320	8x90cm/8x36"	447	120	387	309	3500

Struik Wieringermeer B.V. - Export B.V. Schelphorst 67/32, Bedrijventerrein Robbenplaat 5000-6000 1771SM Wieringerwerf , Nederland

Tel. +31(0)22760 3144 Fax +31(0)22760 3588

Email: struik@struikholland.nl Website: www.struikholland.nl DEALER:

^{*}We provide illustrations, dimensions and weights here as an indication, and are subject to change without notice.