## **INTERROW CULTIVATORS**





# The sustainable way to perform interrow cultivation.

The New Holland range of SRC Interrow Cultivators helps control weeds while reducing herbicide usage; making your operation more environmental and economically sustainable. The 14 model range comprises of both 3 and 5 tine variants, perfect for beet, maize or sunflower crops, with adjustable row spacing from 4 to 18 rows and adjustment of between 45 and 75cm to suit different crops, allowing you to cultivate the maximum space possible, at high operating speeds. All models are hydraulically folding as standard. Row widths of 45-50cm can be cultivated with 3 tine machines, and 5 tine machines deliver between 60-75cm cultivation rows.



3-tine model



5-tine model



#### Vibrating tines

The patented, vibrating tines penetrate the ground precisely to the predetermined depth, providing the agronomic benefit of destructing the soil pan, whilst aerating the soil, leading to an improvement of warmth and moisture retention in the soil. Furthermore, the vibrations shatter the weeds and then bring them to the surface, where the soil is shaken from their roots so they die quickly. The VCO-tine, standard on 3 tine models, is designed to work precisely at very shallow depths and delivers improved cleaning with minimal sideways soil throw. Universal tines are fitted to 5 row models.



#### Stabilising disc

The SRC Interrow Cultivator range is equipped with a single stabilising disc, with the option of a second on wider machines, which deliver 'self-steering' functionality, even on undulating ground and around corners whilst maintaining an efficient working speed.

#### **Contour following** The parallelogram structure ensures that the shares maintain a constant working depth over all surfaces, including over a variable sloping surface. The suspension style structure helps to absorb longitudinal movement. The image on the left shows the structure of the largest 9.9m model, and the image on the right

shows the smaller 3.7, 4.7 and 6.7m model system.

### Precision depth control

Each individual unit is a separate self-contained cultivator with its own depth control, managed via a puncture-proof 29cm diameter and 10cm wide depth control wheel. This construction delivers stable depth control and can be adjusted by up to 7cm.

#### Adjustable row width

The row spacing is easily adjusted by a single bolt on each unit, with exception to the nine meter models which have two bolts. Lateral adjustment of tines is also possible for further adjustment.

#### **Rolling shields**

The rolling shields protect the leaves and roots of the crop, as well as preventing weeds, seeds and untreated soil from being thrown onto the crop rows. The stepless, adjustable shields feature 9cm of adjustment.

#### Star shaped weeders

The optional star shaped weeder units feature individual tines which enable the SRC Interrow Cultivator to get right into the edge of the crop, to ensure all weeds close to the plant are removed, preventing weeds from taking valuable nutrients intended for the cultivated crop. Machines with 45-50cm row spacing feature a star shaped weeder of 290mm diameter, and machines with spacing of 60-75cm have a larger 370mm diameter weeder. An optional rear harrow is also available.











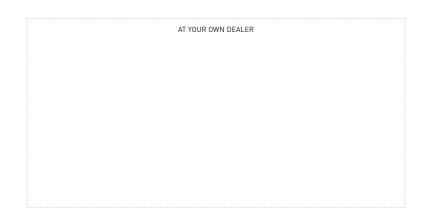
Model		SRC 6-45	SRC 6-50	SRC 12-45	SRC 12-50	SRC 18-45	SRC 18-50
Number of rows		6	6	12	12	18	18
Row spacing	(cm)	45	50	45	50	45	50
Number of tines		3	3	3	3	3	3
Tine type*		VCO	VCO	VCO	VCO	VCO	VCO
Frame width	(m)	3.7	3.7	6.7	6.7	9.9	9.9
Transport width	(m)	2.9	2.9	2.9	2.9	3	3
Stabilising discs		1	1	2	2	2	2
Front wheels		-	_	_	_	Narrow or Wide**	Narrow or Wide**
Longfinger harrow		0	0	0	0	0	0
Star-shaped weeders		0	0	0	0	0	0
Weight	(kg)	645	645	1045	1045	2500	2500

Model		SRC 4-60	SRC 4-75	SRC 6-60	SRC 6-75	SRC 8-60	SRC 8-75	SRC 12-75	SRC 16-60
Number of rows		4	4	6	6	8	8	12	16
Row spacing	(cm)	60	75	60	75	60	75	75	60
Number of tines		5	5	5	5	5	5	5	5
Tine type*		Universal	Universal						
Frame width	(m)	3.7	3.7	4.7	4.7	6.7	6.7	9.9	9.9
Transport width	(m)	2.9	2.9	2.9	2.9	2.9	2.9	3	3
Stabilising discs		1	1	2	2	2	2	2	2
Front wheels		-	-	-	-	-	-	Narrow or Wide**	Narrow or Wide**
Longfinger harrow		0	0	0	0	0	0	0	0
Star-shaped weeders		0	0	0	0	0	0	0	0
Weight	(kg)	545	545	730	730	1050	1050	2150	2300

O Optional – Not available

\* Universal (32x10.5mm) and VCO (32x12.5mm) tines are equipped with 135mm wide cutting shares as standard, with optional 200mm share available

\*\* Narrow tyre specification is 24x8.00-14.5, wide tyre specification is 23x10.5-12





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