



9XXX Cultivator

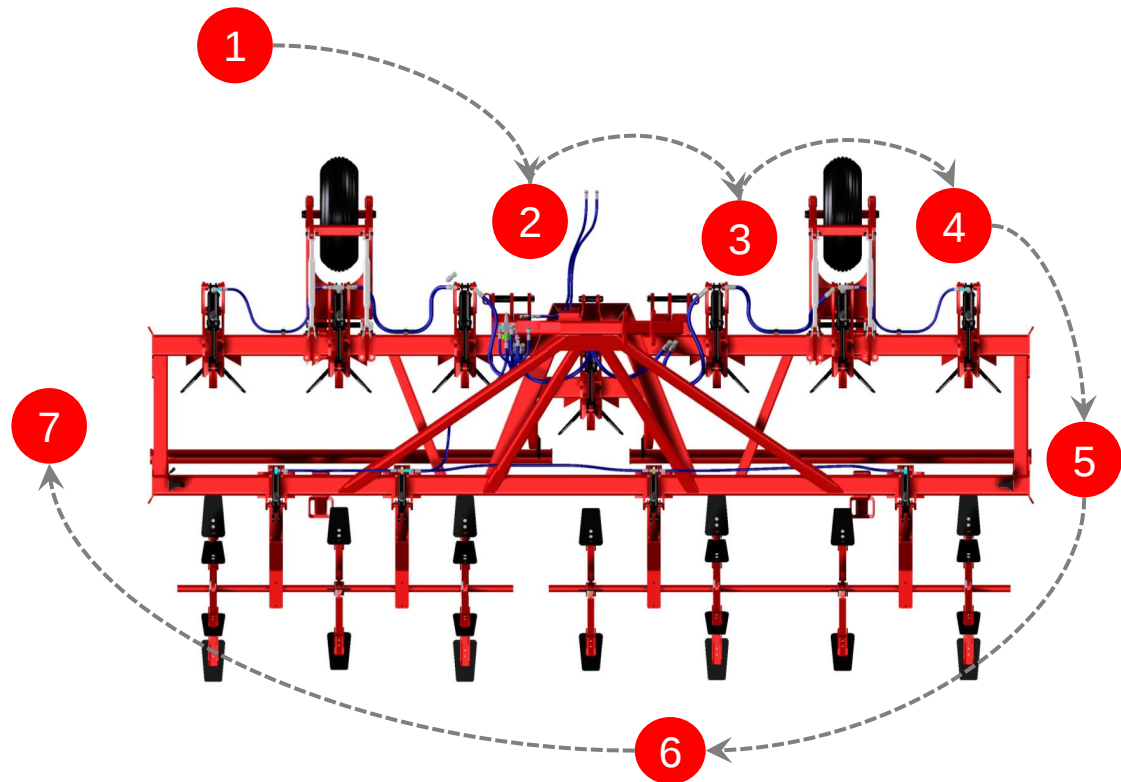
Walk around | 2025

SPUDNIK

Explanation of the walk around

This document “Walk around 9XXX Cultivator” was developed to help you to introduce this cultivator at trade fairs, field demonstrations, or in sales discussions, and to showcase distinguishing features!

- 1 Concept
- 2 Attachment | Chassis
- 3 Shank
- 4 Depth Control
- 5 Drag Pipe
- 6 Props
- 7 Comparison Hiller



All images are examples for different machine configurations



Overview

SPUDNIK Cultivators



SPUDNIK 9306	SPUDNIK 9308	SPUDNIK 9412
▪ 6-row ▪ Row with from 34" or 36" (86,4 cm to 91,4 cm) ▪ Fixed frame ▪ Minimum 300 hp	▪ 8-row ▪ Row with from 34" or 36" (86,4 cm to 91,4 cm) ▪ Fixed frame ▪ Minimum 335 hp	▪ 12-row ▪ Row with from 34" or 36" (86,4 cm to 91,4 cm) ▪ Hydraulic foldable frame ▪ Minimum 350 hp



Position 1

Concept



Your benefits:

Recommended position:

1

Shanks loosen the soil to a depth of 16" (40,6 cm)

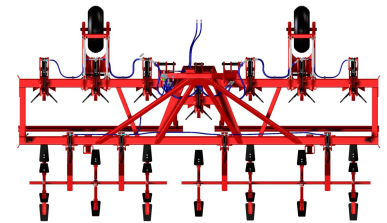
Deep ripping removes tire tracks

Reduces field compaction

Loose soil for optimal tuber growth

Prepares the soil for water absorption

1



Position 2

Attachment | Chassis



Your benefits:

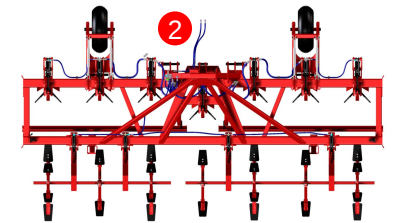
3-Point hitch for CAT 3 or 4

2

Fixed or hydraulic foldable frame depending on the number of rows

Road lights for safe transport

Recommended position:



Position 3

Shank



Your benefits:

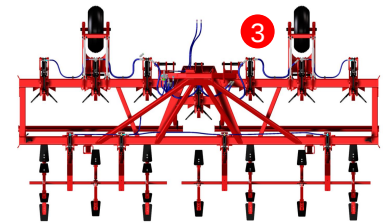
Heavy duty shank with hydraulic rock protection

Hydraulic rock protection lets the ripper points move up and over rocks or other obstacles in the ground. An accumulator on the machine ensures a controlled redirection of the oil, resulting in a smooth operation.

Wide Ripper points to loosen and aerate the soil

Forming Wings to form the hill during cultivation

Recommended position:



Position 4

Depth Control



Your benefits:

Recommended position:

Depth control with 3-Point hitch and / or gauge wheels

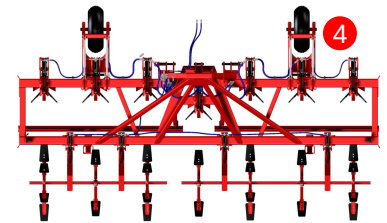
For the 6,8 and 12 row cultivator a gauge wheel is recommended

4

Easy height adjustment of the gauge wheel with turnbuckles

Smooth operation of the machine during cultivation

Consistent working depth during cultivation even in uneven fields



Position 5

Drag Pipe



Your benefits:

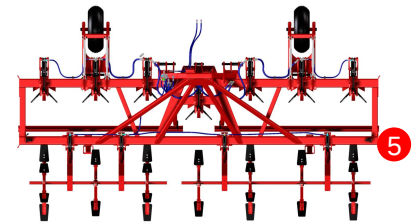
Recommended position:

Drag pipe behind the shanks (optional)

5

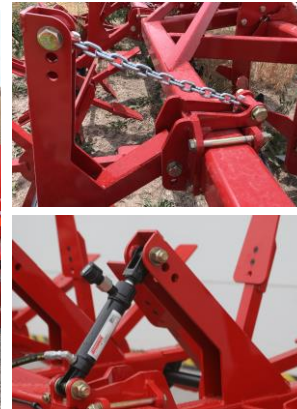
Level and smooth out the hills to maintain a consistent hill throughout the field

Easy height adjustment with chains



Position 6

Props



Your benefits:

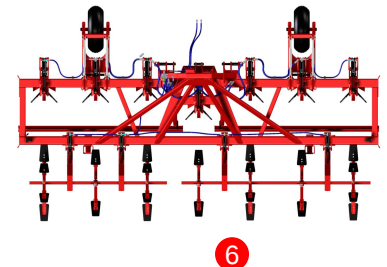
Recommended position:

Props in the back of the machine (optional)

Create pockets in the furrow to conserve water and prevent run-off

Height adjustment with hydraulic cylinder

No drive necessary, special props shape powers themselves



Position 7

Comparison Hiller

7



	Cultivator	Hiller
Use	• Deep loosening of the soil • Reduces field compaction • Remove tire tracks • Forming the ridges for optimal tuber growing	• Cover the seed piece with sufficient soil • Form the ridges for optimal tuber growing • Eliminate soil erosion and cracks
Former	N/A	available
Drag Pipe	available	available
Props	available	available
Rolling Baskets	N/A	available
Technical		
Working depth	Up to 16" (40,6 cm)	Up to 10" (25 cm)
Required Horsepower	265 HP+	100 HP+



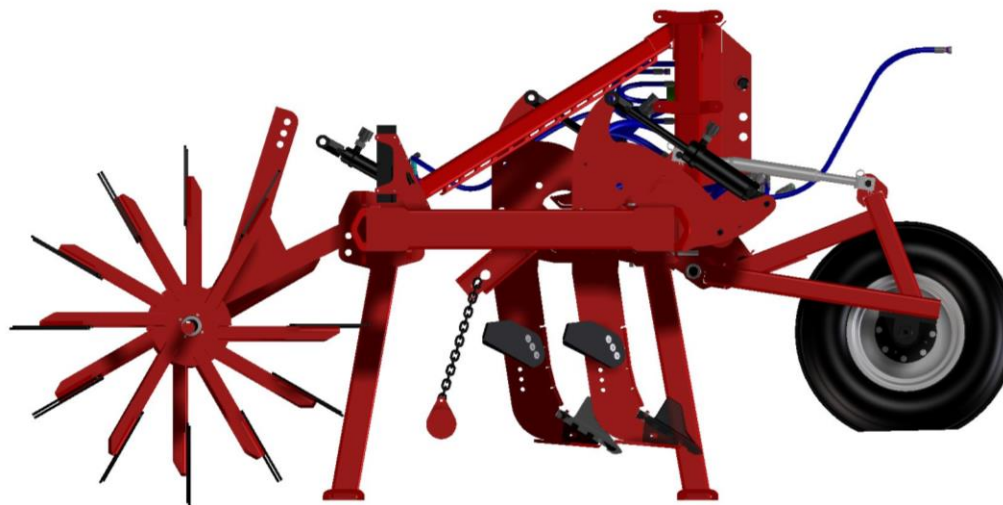
View 9XXX Cultivator

From left



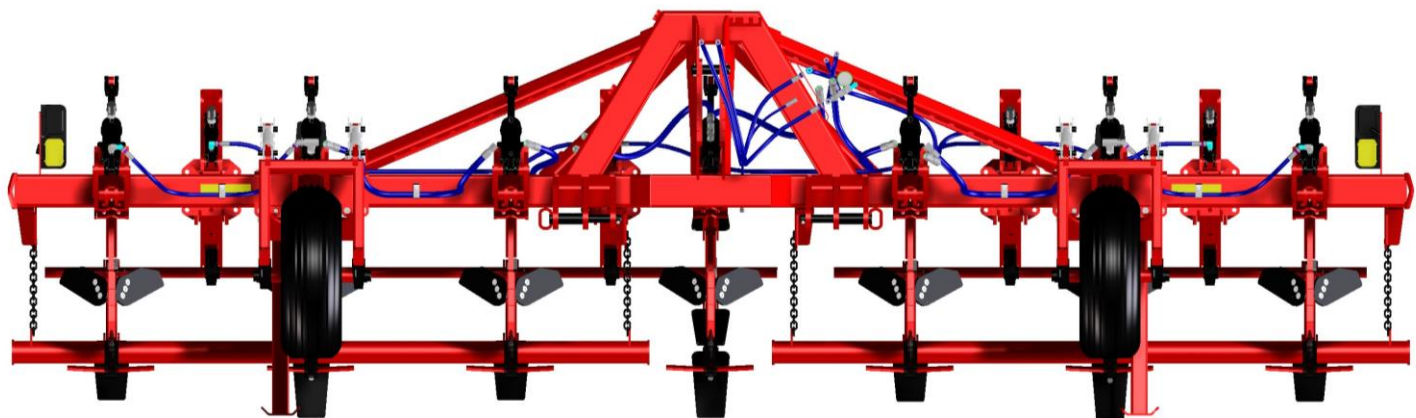
View 9XXX Cultivator

From right



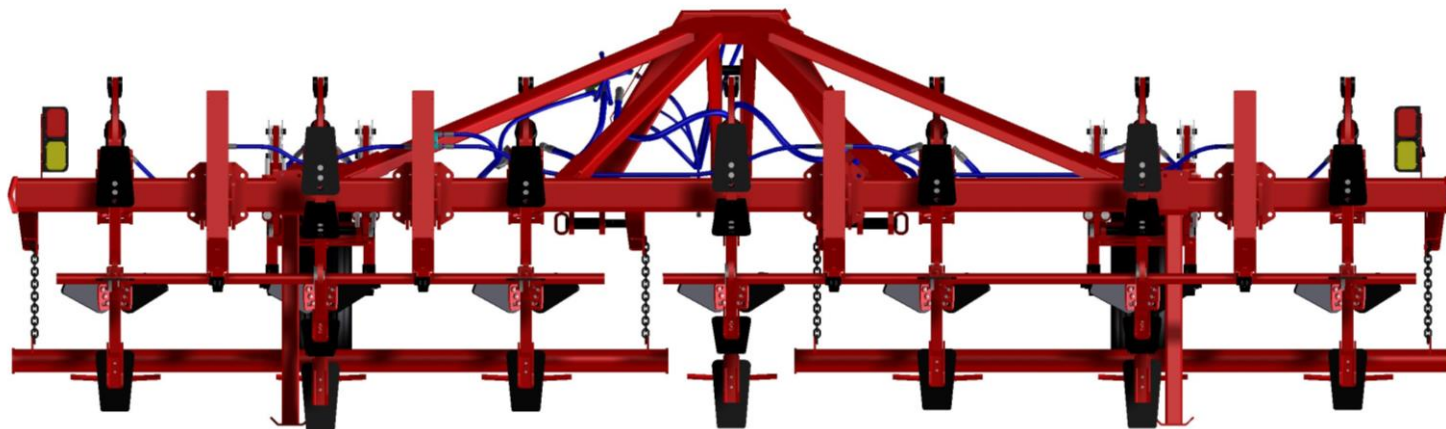
View 9XXX Cultivator

From front



View 9XXX Cultivator

From rear



View 9XXX Cultivator

From top

