



ADAPTIVE CULTIVATOR SYSTEM



2-3X FASTER

Cultivate 2-3 times faster than a grape hoe with speeds from 4-7 mph (7-9 kph) depending on soil conditions.



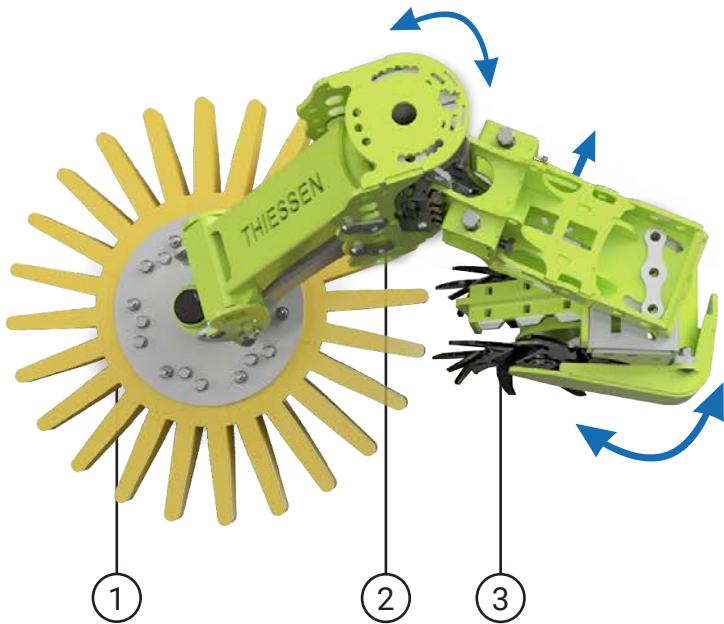
REDUCED VINE DAMAGE

Flexible polyurethane fingers remove weeds without any damage to vines themselves.



NO SENSORS/HYDRAULICS

The ACS uses flexible torsion rods to move around vines without use of hydraulics or sensors.



WEED CONTROL SYSTEM

14" Steel Spyder Pair | Breaks crust and uproot weeds alongside the row, followed by fingers

Polyurethane Fingers (Yellow) | Flexes around plants in the row, flicking out weeds without damage to vines

MECHANICAL DRIVE

Drive plates under the yellow fingers cause them to spin with a flicking action.

Spyders work by rolling over the ground at the tractor's speed.

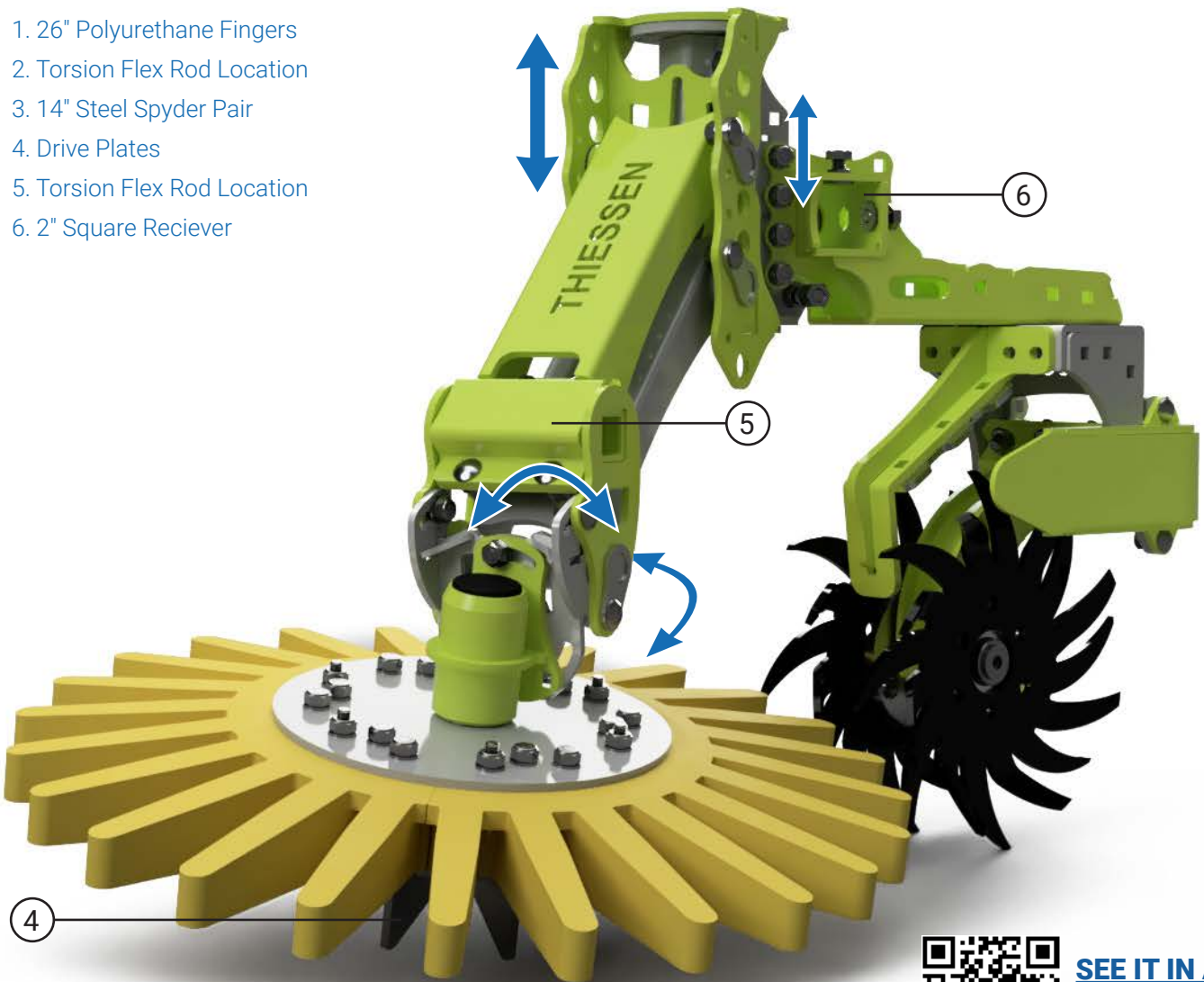
COMPLETE ADJUSTABILITY

7 Adjustable Joints | For Greater Function Control

FLEXIBLE DESIGN

Torsion/Flex Rods | Flexes around the vine without damage

1. 26" Polyurethane Fingers
2. Torsion Flex Rod Location
3. 14" Steel Spyder Pair
4. Drive Plates
5. Torsion Flex Rod Location
6. 2" Square Reciever



SEE IT IN ACTION
SHOP ACS TODAY