



Unverferth®
Perfecta® Field Cultivator

A green tractor with a yellow tank is pulling a green field cultivator through a field of brown soil. The cultivator has multiple rows of curved blades and is kicking up dust. The background shows a clear blue sky with some clouds.

***BUILDING THE
PERFECT SEEDBED***

Models 10, 12
and 14 up to 40'
umequip.com



Simple Perfection!

Plain and simple, you'll build the perfect seedbed with the Perfecta® field cultivator. Save fuel and time by tilling, leveling and finishing in a single pass. It's ideal for row-crop, orchard, vineyard, track and arena grooming and a multitude of other tillage applications.



Heavy-duty, four-bar frame with three rows of S-tines for full-width tillage.

Key Features

Heavy-duty four-bar frame for added durability

Three rows of staggered high-clearance S-tines for full-width tillage

Tines spaced 18" side-to-side and 20" front-to-rear for 6" overall spacing to move freely throughout the soil

Underframe clearance of 20" for superior residue flow

1. S-tines till from 2" to 6" deep and are available in three models

- Model 10 features a 1/2" x 1 1/4" S-tine with 2 3/4" goosefoot shovel for effective soil finishing in previously worked soils
- Model 12 with 1/2" x 1 3/4" S-tines and 4" sweeps, which provide effective penetration in heavier, unworked soils and rocky conditions
- Model 14 features 9/16" x 1 3/4" heavy-duty, edge-bent tines and 7" sweeps for working in the toughest soils for maximum tillage and consistent depth

- The two outermost tines on all models have points

2. The tool-free adjustable leveling bar, with choice of straight spiked teeth or round diagonal and angled teeth, knocks down ridges and breaks clods

- Forged spike teeth provide excellent leveling in low-residue fields
- Diagonal curved, round one-bar with heat-treated teeth perform best for moderate leveling in higher-residue fields



L-R: Model 10 S-tine; Model 12 S-tine; Model 14 edge-bent S-tine.



Tool-free leveling bar adjustment.

Unverferth® Perfecta® Field Cultivator



3. Complete your tillage operation with available soil conditioning options to make a ready-to-plant seedbed that include:

- All models can be ordered with aggressive Unverferth 12" diameter Rolling Harrow® baskets featuring robotic welding, with serrated, spiraled-edge design for knocking soil from weak roots and leaving them to wilt and die. Baskets can be reversed for greater soil firming
- Models from 30' to 40' can be equipped with either single 12" Rolling Harrow basket, 12.5"-diameter double-basket or 13" single drum roller attachments
- The double Rolling Harrow baskets provide added soil conditioning with aggressive front basket and greater leveling with passive rear basket

- The single drum roller provides greater soil firming and features all-welded construction with 1 5/16" cleats that help drive the drum through the field. Reversible scraper blades keep the drum clean during operation

4. Gauge wheels are tool-free adjustable

- 16.5x6.5-8 single-ply tires standard on rigid 10' to 15' sizes and all bedded models
- Single 20.5x8-10 ply tires on folding models with 4', 5' and 6' wings
- Dual 20.5x8-10 gauge wheels on rigid 18' and 20' units and folding models with 7' and 8' wings
- Single 7.60x15 wheels and tires on base and wings of 30' to 40'

5. Standard transport lighting and reflective striping on 12' and larger sizes, optional on 4'–10' sizes



Drum Roller



Double Basket



Tool-free adjustable gauge wheels.

Unverferth® Seedbed Tillage

Perfection is possible

The Perfecta field cultivator is lighter, pulls easier, covers more acres and is more versatile than a comparable-sized disk. The horsepower requirement is 4–7 hp per foot. It's available in a variety of configurations, working widths from 4' to 40' and your choice of a durable, high-gloss red or green on all models, and orange powder-coat finish on 4' to 10' model sizes.

Toolbar size on 4' to 28' models is 3 1/4" x 2 1/4", and 30' to 40' size feature 6"x4" front toolbar.

Larger 30' to 40' sizes feature floating wing flex of 5-degrees above the 15-degrees below horizontal for consistent full-width tillage. Available with choice of single basket, double basket or rolling drum. Both leveling options feature patented, greaseless 4-bolt flange bearing with 1-1/8" square bore, triple-lip seals and shouldered construction for long life.



The bedded-crop model of the Perfecta field cultivator is the ideal implement for finishing beds before planting. While uprooting growing weeds to wilt and die, the Perfecta is also loosening and aerating the soil for optimum seed-to-soil or root-to-soil contact. Models are available for a variety of bed widths.



The Perfecta tool is flexible and versatile. It's perfect for track and arena grooming.

See your Unverferth dealer today or check our website at umequip.com for complete details on the Perfecta field cultivators.



Specifications

Folding Perfecta Models 10, 12 and 14

Cat. 2 Std. and Quick, Cat. 3 Std. and Quick, Cat. 3 Narrow Quick

18' Base with Folding Wings — Single Basket

Overall Width	Working S-Tine Width	Transport Width	Transport Height*	Number of S-Tines	Rollers, Width Number			Number of Leveling Bar Teeth	Approx. Weight (lbs.)
					4'	5'	6'		
40'	39'6"	18'4"	12'2"	79	—	2	5	81	7,060
39'	37'6"	18'4"	11'4"	75	—	4	3	78	6,615
37'	35'6"	18'4"	10'7"	71	2	2	3	73	6,250

15' Base with Folding Wings — Single Basket

34'	33'6"	15'7"	11'3"	67	1	6	—	68	6,250
32'	31'6"	15'7"	10'5"	63	3	4	—	64	5,960
30'	29'6"	15'7"	9'8"	59	5	2	—	60	5,570

12' Base with Folding Wings

Overall Width	Working S-Tine Width	Transport Width	Transport Height*	Wing Size	Number of S-Tines	Rollers, Width Number				Number of Leveling Bar Teeth	Approx. Weight (lbs.)
						3'	4'	5'	6'		
28'	27'6"	15'	9'11"	8'	55	—	4	—	2	56	3,710
26'	25'6"	15'	9'1"	7'	51	2	2	—	2	52	3,525
24'	23'6"	15'	8'2"	6'	47	—	—	—	4	48	3,105
22'	21'6"	15'	7'3"	5'	43	—	—	2	2	44	2,925
20'	19'6"	15'	6'4"	4'	39	—	2	—	2	40	2,740

9' Base with Folding Wings

Overall Width	Working S-Tine Width	Transport Width	Transport Height*	Wing Size	Number of S-Tines	Rollers, Width Number				Number of Leveling Bar Teeth	Approx. Weight (lbs.)
						3'	4'	5'	6'		
26'	25'6"	12'6"	10'3"	8'6"	51	—	4	2	—	52	3,585
24'	23'6"	12'6"	9'3"	7'6"	47	2	2	2	—	48	3,280
22'	21'6"	12'6"	8'2"	6'6"	43	—	—	2	2	44	2,860
20'	19'6"	12'6"	7'3"	5'6"	39	—	—	4	—	40	2,675
18'	17'6"	12'6"	6'4"	4'6"	35	—	2	2	—	36	2,495

Rigid Perfecta Models 10, 12 and 14

10'–20' Cat. 2 Std. and Quick, Cat. 3 Std. and Quick, Cat. 3 Narrow Quick; 8' and smaller Cat. 1 Std. and Opt. Quick

Overall Width	Working S-Tine Width	Transport Width	Number of S-Tines	Rollers, Width Number				Number of Leveling Bar Teeth	Approx. Weight (lbs.)
				3'	4'	5'	6'		
20'	19'6"	20'	39	—	—	4	—	40	2,530
18'	17'6"	20'	35	—	—	—	3	36	2,330
15'	14'6"	15'	29	—	—	3	—	30	1,870
14'	13'6"	15'	27	—	1	2	—	28	1,710
13'	12'6"	13'	25	—	2	1	—	26	1,630
12'	11'6"	13'	23	—	—	—	2	24	1,500
10'	9'6"	10'	19	—	—	2	—	20	1,280
8'	7'6"	8'	15	—	2	—	—	16	890
7'	6'6"	7'	13	1	1	—	—	14	805
6'	5'6"	6'	11	—	—	—	1	12	625
5'	4'6"	5'	9	—	—	1	—	10	560
4'	3'6"	4'	7	—	1	—	—	8	495

* Provides 30" of ground clearance on a typical tractor

Unverferth® Seedbed Tillage

Specifications

Perfecta sizes for Bedded Crops							
10'-28' Cat. 2 Std. and Quick, Cat. 3 Std. and Quick, Cat. 3 Narrow Quick; 7' accepts Cat. 1 Std. and Opt. Quick Hitch (optional adapter pins required)							
Bed Width	Description	S-Tines		Shovels		Rolling Baskets	Approx. Weight (lbs.)
		Qty.	Size	Qty.	Size		
66"	28' for 5 - 66" Beds — Folding	6	30" Adj.	6	10"	5 - 4 ft.	2,745
		20	19.5"	20	2.75"		
		40	16"	40	1"		
60"	25' for 5 - 60" Beds — Folding	6	30" Adj.	6	10"	5 - 4 ft.	3,365
		20	19.5"	20	2.75"		
		40	16"	40	1"		
84"	22' for 3 - 84" Beds — Folding	4	30" Adj.	4	10"	3 - 6 ft.	2,720
		6	19.5"	6	2.75"		
		30	16"	30	1"		
80"	22' for 3 - 80" Beds — Folding	4	30" Adj.	4	10"	3 - 6 ft.	3,300
		6	19.5"	6	2.75"		
		30	16"	30	1"		
80"	7' for 1 - 80" Bed — Rigid	2	30" Adj.	2	10"	1 - 6 ft.	715
		2	19.5"	2	2.75"		
		9	16"	9	1"		
66"	20' for 3 - 66" Beds — Rigid	4	30" Adj.	4	10"	3 - 5 ft.	2,240
		6	19.5"	6	2.75"		
		24	16"	24	1"		
60"	15' for 3 - 60" Beds — Rigid	4	30" Adj.	4	10"	3 - 4 ft.	1,675
		12	19.5"	12	2.75"		
		24	16"	24	1"		
40"	15' for 4 - 40" Beds — Rigid	5	30" Adj.	5	10"	4 - 2 ft.	1,640
		8	19.5"	8	2.75"		
		20	16"	20	1"		
39"	15' for 4 - 39" Beds — Rigid	5	30" Adj.	5	10"	4 - 2 ft.	1,640
		8	19.5"	8	2.75"		
		20	16"	20	1"		
38"	15' for 4 - 38" Beds — Rigid	5	30" Adj.	5	10"	4 - 2 ft.	1,640
		8	19.5"	8	2.75"		
		20	16"	20	1"		
36"	12' for 4 - 36" Beds — Rigid	5	30" Adj.	5	10"	4 - 2 ft.	1,640
		8	19.5"	8	2.75"		
		20	16"	20	1"		
30"	15' for 6 - 30" Beds — Rigid	7	30" Adj.	7	10"	3 - 5 ft.	1,960
		12	19.5"	12	2.75"		
		24	16"	24	1"		

Due to continuing improvements in the design and manufacture of Unverferth products, all specifications contained herein are subject to change without notice. For relevant patent marking, please visit unverferth.com/patents.



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