

# Specifications

## General

	36" Root Grapple	48" Root Grapple	66" Root Grapple	72" Root Grapple	80" Root Grapple	86" Root Grapple	Grapple - Root, 48"	Grapple - Root, 66"	Grapple - Root, 72"	Grapple - Root, 82"
Length	31.89 in	31.89 in	42.06 in	42.06 in	42.06 in	42.06 in				42.8 in
Number of Fork Teeth (Factory)	7	7	11	11	11	11				11
Number of Fork Teeth (Possible )	7	7	11	11	11	11				
Model Name (Public)	Grapple, Root - 36"	Grapple, Root - 48"	Grapple, Root - 66"	Grapple, Root - 72"	Grapple, Root - 80"	Grapple, Root - 86"				
Grapple Width	27 in	41.6 in	20.1 in	20.6 in	20.6 in	20.6 in				
Number of Grapple Tines	1	1	2	2	2	2				
Open Height	42.9 in	42.9 in	51.7 in	51.7 in	51.7 in	51.7 in				52.3 in
Open Length	35.1 in	35.1 in								
Closed Height	29.8 in	29.8 in	34.4 in	34.4 in	34.4 in	35.4 in				34.4 in
Operating Weight	316 lbs	395 lbs	999 lbs	1049 lbs	1164 lbs	1181 lbs				1130 lbs

Closed Length	<b>31.9 in</b>	<b>31.9 in</b>	<b>42.1 in</b>	<b>42.1 in</b>	<b>42.1 in</b>	<b>42.1 in</b>				
Width	<b>36 in</b>	<b>47.7 in</b>	<b>67.1 in</b>	<b>73.1 in</b>	<b>80.4 in</b>	<b>86.4 in</b>				<b>82.5 in</b>
Height	<b>29.8 in</b>	<b>29.8 in</b>	<b>34.35 in</b>	<b>34.35 in</b>	<b>34.35 in</b>	<b>34.35 in</b>				<b>34.2 in</b>

### ▲ Grapple Specs

	<b>36" Root Grapple</b>	<b>48" Root Grapple</b>	<b>66" Root Grapple</b>	<b>72" Root Grapple</b>	<b>80" Root Grapple</b>	<b>86" Root Grapple</b>	<b>Grapple - Root, 48"</b>	<b>Grapple - Root, 66"</b>	<b>Grapple - Root, 72"</b>	<b>Grapple - Root, 82"</b>
Number of Fork Teeth (Factory)	<b>7</b>	<b>7</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>				<b>11</b>
Number of Fork Teeth (Possible)	<b>7</b>	<b>7</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>				
Grapple Width	<b>27 in</b>	<b>41.6 in</b>	<b>20.1 in</b>	<b>20.6 in</b>	<b>20.6 in</b>	<b>20.6 in</b>				
Number of Grapple Tines	<b>1</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>				
Open Height	<b>42.9 in</b>	<b>42.9 in</b>	<b>51.7 in</b>	<b>51.7 in</b>	<b>51.7 in</b>	<b>51.7 in</b>				<b>52.3 in</b>
Open Length	<b>35.1 in</b>	<b>35.1 in</b>								
Closed Height	<b>29.8 in</b>	<b>29.8 in</b>	<b>34.4 in</b>	<b>34.4 in</b>	<b>34.4 in</b>	<b>35.4 in</b>				<b>34.4 in</b>
Closed Length	<b>31.9 in</b>	<b>31.9 in</b>	<b>42.1 in</b>	<b>42.1 in</b>	<b>42.1 in</b>	<b>42.1 in</b>				