Table of Contents

Companion Animal Scales

| Rice Lake VS-14 | 4 |
|-----------------------------|----|
| Rice Lake OS-10/OS-25/OS-45 | 5 |
| Rice Lake VS-10 | 6 |
| Rice Lake VS-11 Dual Range | 7 |
| Rice Lake VS-13 | 8 |
| Rice Lake VS-12 Dual Range | 9 |
| Rice Lake VS-36 | 10 |
| Rice Lake VS-34 | 11 |
| Rice Lake VS-30 | 12 |
| Rice Lake VS-35 | 13 |
| Rice Lake VS-31 | 14 |

Large Animal Scales

| Rice Lake VS-32 | 15 |
|-----------------|----|
| Rice Lake VS-33 | 16 |
| Rice Lake VS-37 | 17 |
| Rice Lake VS-40 | 19 |
| RoughDeck® SLV | 20 |
| RoughDeck® FQ | 22 |

Farm / Ranch Scales

| Farm Bars with 380 Indicator | 24 |
|-----------------------------------|----|
| Farm Bars without Instrumentation | 25 |
| Farm Bars Dimensions | 26 |

Small Animal Scales / Laboratory

| TA Plus | .27 |
|---------------------|-----|
| Equipoise® Series | .28 |
| TC Series | .29 |
| TS Series Washdown | .30 |
| Calibration Weights | .31 |





Part Number/Price

| Part # | Description | Est. Weight | Price |
|------------|---|----------------|---------|
| With 380 | Indicator | | |
| 2,500 lb C | apacity | | |
| 214517 | 2,500U 22 – Farm Bar kit, 22 in with 380, 2,500 capacity, square pads | 98 lb | Consult |
| 5,000 lb C | apacity | | |
| 214518 | 5,000U 26 – Farm Bar kit, 26 in with 380, 5,000 capacity, square pads | 117 lb | Consult |
| 214519 | 5,000U 33 – Farm Bar kit, 33 in with 380, 5,000 capacity, square pads | 123 lb | Consult |
| 214520 | 5,000U 36 – Farm Bar kit, 36 in with 380, 5,000 capacity, square pads | 128 lb | Consult |
| 214521 | 5,000U 40 – Farm Bar kit, 40 in with 380, 5,000 capacity, square pads | 134 lb | Consult |
| 214522 | 5,000U 44 – Farm Bar kit, 44 in with 380, 5,000 capacity, square pads | 140 lb | Consult |
| 214523 | 5,000U 48 – Farm Bar kit, 48 in with 380, 5,000 capacity, square pads | 146 lb | Consult |
| 10,000 lb | Capacity | | |
| 214524 | 10,000U 32 – Farm Bar kit, 32 in with 380, 10,000 capacity, square pads | 152 lb | Consult |
| 214525 | 10,000U 36 – Farm Bar kit, 36 in with 380, 10,000 capacity, square pads | 152 lb | Consult |
| 214526 | 10,000U 48 – Farm Bar kit, 48 in with 380, 10,000 capacity, square pads | 175 lb | Consult |
| 214527 | 10,000U 60 – Farm Bar kit, 60 in with 380, 10,000 capacity, square pads | 210 lb | Consult |
| 214528 | 10,000U 72 – Farm Bar kit, 72 in with 380, 10,000 capacity, square pads | 230 lb | Consult |

Options/Accessories

| Part # | Description | Price |
|--------|---|---------|
| 159788 | Extension cable, farm bar, 10 ft long | Consult |
| 127556 | Home run cable, 12 ft. long, 4-pin male to blunt end, for indicator | Consult |
| 202711 | 380 indicator | Consult |
| 206433 | Power supply, 12V 6W | Consult |
| 23113 | Printer TM-U295 | Consult |
| 71630 | Scale tickets, 500/pack | Consult |
| 15547 | Blunt end to DB25, RS-232 cable for printer to indicator | Consult |

Standard Features

- Indicator cable length 12 ft
- 3 ft ArmorGuard cable included
- Kit includes 380 Synergy Series digital weight indicator powered by 4 C-cell batteries (not included)
- Factory calibrated when sold with instrumentation
- Capacities from 2,500 to 10,000 lb

Farm Bar Specifications

Safe Overload:

150%

Full Scale Output:

3mv/V nominal
Output is standardized for each model of load bar, consult factory for details

Maximum Excitation:

15 VDC

Nonlinearity:

0.02% full scale

Hysteresis:

0.02% full scale

Bridge Resistance:

350 ohm

Temperature Range:

-40 °F to 111 °F (-40 °C to 44 °C)

Cable Configuration:

8 ft between bars and 12 ft for the indicator

Warranty:

Two-year limited

380 Specifications

Batteries: 4 alkaline C-cell (not included) Optional: 115/230 VAC to 12 VDC adapter

Batteru Life:

100 hours on alkaline batteries with one 350 ohm load cell, no backlight

Communication Ports:

One RS-232 (three-wire) One USB 2.0

Display:

Six 1 in (25 mm) tall, LCD digits

Annunciators:

g, lb, t, tn, kg, oz, battery level, PT, LT, gross, zero, unstable, net

Keys/Buttons:

5 tactile buttons

Rating/Material:

Enclosure: IP66 304 stainless steel

Approvals: NTEP CC 12-123

Measurement Canada AM-5892

CE Marked

cULus Listed





Part Number/Price

| Part # | Description | Est. Weight | Price |
|-------------|---|-------------|---------|
| 2,500 lb C | apacity | | |
| 152016 | 2,500 lb 22 – Farm Bar set, with square pads | 92 lb | Consult |
| 5,000 lb C | apacity | | |
| 152018 | 5,000 lb 26 – Farm Bar set, with square pads | 111 lb | Consult |
| 152019 | 5,000 lb 33 – Farm Bar set, with square pads | 117 lb | Consult |
| 152020 | 5,000 lb 36 – Farm Bar set, with square pads | 122 lb | Consult |
| 152021 | 5,000 lb 40 – Farm Bar set, with square pads | 128 lb | Consult |
| 152022 | 5,000 lb 44 – Farm Bar set, with square pads | 134 lb | Consult |
| 152023 | 5,000 lb 48 – Farm Bar set, with square pads | 140 lb | Consult |
| 10,000 lb (| Capacity | | |
| 185437 | 10,000 lb 32 – Farm Bar set, with square pads | 146 lb | Consult |
| 152024 | 10,000 lb 36 – Farm Bar set, with square pads | 146 lb | Consult |
| 152025 | 10,000 lb 48 – Farm Bar set, with square pads | 169 lb | Consult |
| 152026 | 10,000 lb 60 – Farm Bar set, with square pads | 204 lb | Consult |
| 152027 | 10,000 lb 72 – Farm Bar set, with square pads | 224 lb | Consult |

Options/Accessories

| Part # | Description | Price |
|--------|---|---------|
| 159788 | Extension cable, farm bar, 10 ft long | Consult |
| 127556 | Home run cable, 12ft long, 4-pin male to blunt end, for indicator | Consult |
| 202711 | 380 indicator | Consult |
| 23113 | Printer TM-U295 | Consult |
| 71630 | Scale tickets, 500/pack | Consult |
| 15547 | Blunt end to DB25, RS-232 cable for printer to indicator | Consult |

Standard Features

- 3 ft ArmorGuard cable included
- Capacities from 2,500 to 10,000 lb

Specifications

Safe Overload:

150%

Full Scale Output:

3mv/V nominal

Output is standardized for each model of load bar, consult factory for details

Maximum Excitation:

15 VDC

Nonlinearity:

0.02% full scale

Hysteresis:

0.02% full scale

Bridge Resistance:

350 ohm

Temperature Range: -40 °F to 111 °F (-40 °C to 44 °C)

Cable Configuration:8 ft between bars and 12 ft for the indicator

Warranty:

Two-year limited

Farm Bars

Dimensions

| Farm Bar 2,500U | | | | |
|-----------------|----------|----------|----------|---------|
| Α | В | С | D | E |
| 22.00 in | 15.00 in | 19.75 in | 25.75 in | 4.00 in |

| Farm Bar 5,000U | | | | | |
|-----------------|----------|----------|----------|---------|--|
| Α | В | С | D | E | |
| 26.00 in | 19.00 in | 23.75 in | 29.75 in | 4.00 in | |
| 33.00 in | 26.00 in | 30.75 in | 36.75 in | 4.00 in | |
| 36.00 in | 29.00 in | 33.75 in | 39.75 in | 4.00 in | |
| 40.00 in | 33.00 in | 37.75 in | 43.75 in | 4.00 in | |
| 44.00 in | 37.00 in | 41.75 in | 47.75 in | 4.00 in | |
| 48.00 in | 41.00 in | 45.75 in | 51.75 in | 4.00 in | |

| Farm Bar 10,000U | | | | | |
|--------------------------------------|----------|----------|----------|---------|--|
| Α | В | С | D | E | |
| 32.00 in | 25.00 in | 29.75 in | 35.75 in | 4.00 in | |
| 36.00 in | 29.00 in | 33.75 in | 39.75 in | 4.00 in | |
| 48.00 in | 41.00 in | 45.75 in | 51.75 in | 4.00 in | |
| 60.00 in | 53.00 in | 57.75 in | 63.75 in | 4.00 in | |
| 72.00 in | 65.00 in | 69.75 in | 75.75 in | 4.00 in | |
| * R equals dimension A less 7 inches | | | | | |

^{*} D equals dimension C plus 6 inches

