



Solar Feeders Products



| Model # | SF 2500 | SF 1000 W/Out Goat Guards | SF 1000G W/Goat Guards |
|---|---|---|---|
| Livestock type | Cattle | Cattle, goats, sheep and deer | Goats |
| Price (FOB Rogers, AR) | Call for pricing | Call for pricing | Call for pricing |
| Shipping charge | varies | varies | varies |
| Local pick up available | Rogers, AR | Rogers, AR | Rogers, AR |
| Creep panels | Coming soon | Coming soon | Coming soon |
| Feed flow vibrating motor | Vibco 3.0 amp DC, 12-V 4000 RPM | Vibco 3.0 amp DC, 12-V 4000 RPM | Vibco 3.0 amp DC, 12-V 4000 RPM |
| Linear feet of bunk space | 32 feet (384 inches) | 24 feet (288 inches) | 24 feet (288 inches) |
| Capacity (estimated) | | | |
| Calves - creep (12 in/head) | 32 | 24 | n/a |
| Calves & Yearlings 350-700 lbs. (12-18 in/head) | 20-30 | 16-24 | n/a |
| Cattle - finishing (18-22 in/head) | 20 | 15 | n/a |
| Cattle - cows (18-30 in/head) | 15-20 | 12-15 | n/a |
| Goats/sheep (8-16 in/head) | n/a | 18-36 | 18-36 |
| Feed bin capacity | 2,500 lbs | 1,000 lbs | 1,000 lbs |
| Ave feed flow at 2" gap setting (mixed creep) | 9-12 lbs/second | 9-12 lbs/second | 9-12 lbs/second |
| Top feed access opening dimensions | 23 1/2 inches x 60 inches | 17 inches x 40 inches | 17 inches x 40 inches |
| Feed bin construction | 14-gauge stainless steel | 14-gauge stainless steel | 14-gauge stainless steel |
| Upper & Lower feed troughs construction | 14-gauge stainless steel | 14-gauge stainless steel | 14-gauge stainless steel |
| Feed trough dimensions (each side) | | | |
| Length (trough lip to trough lip) | 96 inches | 72 inches | 72 inches |
| Width (outer lip to side of bin) | 18 inches | 16 inches | 16 inches |
| Depth (top of lip to feeding surface) | 4 inches | 4 inches | 4 inches |
| Height (ground level to top of trough lip) | 24 inches | 24 inches | 24 inches |
| Outside panels construction | 14-gauge powder coated steel | 14-gauge powder coated steel | 14-gauge powder coated steel |
| Battery type | 12-V | 12-V | 12-V |
| Spinner motor | Allied Motion 12-V Right Angle Gear Motor | Allied Motion 12-V Right Angle Gear Motor | Allied Motion 12-V Right Angle Gear Motor |
| Spinner adjustment range | 3 1/2 inches | 3 1/2 inches | 3 1/2 inches |
| Spinner shaft set screw | 3/16 inch Allen | 3/16 inch Allen | 3/16 inch Allen |
| Number of spinners | 1 | 1 | 1 |
| Trailer brakes | No | No | No |
| Highway lighting | Rear reflectors | Rear reflectors | Rear reflectors |
| Size and type of hitch | 2 inch ball hitch | 2 inch ball hitch | 2 inch ball hitch |
| Axle rating | 3,500 lbs | 2,200 lbs | 2,200 lbs |
| Tandem axle | No | No | No |
| Tires | 15" (5 on 5) | 15" (5 on 4.5) | 15" (5 on 4.5) |
| Color | Green | Green | Green |
| Transit feed loss prevention | Feed shut-off handle | Feed shut-off handle | Feed shut-off handle |
| Stability and tipping prevention | 4 Stabilizing legs | 4 Stabilizing legs | 4 Stabilizing legs |
| Limited warranty (materials & workmanship) | 1 year | 1 year | 1 year |
| Empty feeder weight | 1,250 lbs | 800 lbs | 800 lbs |
| Exterior height | 94 inches | 80 inches | 80 inches |
| Exterior width | 96 inches | 72 inches | 72 inches |
| | 96 inches | 72 inches | 72 inches |
| Exterior length | <i>For delivery purposes add 3 inches for front and back stabilizing legs</i> | <i>For delivery purposes add 3 inches for front and back stabilizing legs</i> | <i>For delivery purposes add 3 inches for front and back stabilizing legs</i> |

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