

Heavy-Duty Wobbler Sled



Thank you for purchasing the Heavy-Duty “Wobbler” Sled from Big Sprinkler. These sled based sprinklers will provide you with a commercial grade solution for residential sized projects such as irrigating medium sized lawns, gardens, playgrounds, horse riding arenas, and much more!

Your sled comes with an Xcel Wobbler head that provides instantaneous coverage over a large area and distributes “rain” like droplets that resist wind drift and evaporation. The Wobbler is used extensively in many areas such as lawns, gardens, nurseries, vegetable crops, turf irrigation, and much more! Its unique off-center rotary-action distributes extremely uniform coverage at low pressures. This product works great for germinating with its minimal impact on soil structure. It is built for strength and durability, using high-impact engineering grade thermoplastics; no metal parts. The Wobbler covers up to 50 feet plus in diameter and allows for interchangeable nozzles. Your sled also features a Flow-Through Base design allowing multiple sled bases to be connected in series!

The following manual is a guide for assembly, setup, and operation of your new Big Sprinkler Sled. Please read and follow all instructions carefully.

We also offer accessories such as 3/4” garden hoses, larger pre-made hose kits with quick connects for easy hook-up and booster pumps that will greatly enhance pressure and performance for your sprinkler sled.

Wobbler Sled Performance

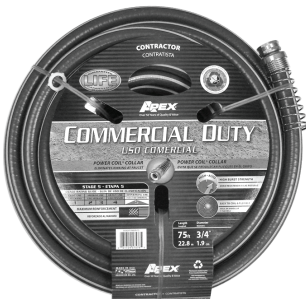


Specifications:

- **Inlet Size:** Garden Hose Connection
- **Flow Rates:** Shipped w/ #12 (Red), 4 GPM Nozzle
- **Available Nozzles:** 0.78 - 6.97 GPM
- **Pressure Range:** 10 - 25 PSI

Sprinkler Base Pressure-US	psi			
	10	15	20	25
#6 Nozzle - Gold (3/32")				
Flow (gpm)	0.78	0.95	1.10	1.23
HA Diam. at 1.5 ft ht (ft)	36.5	41.0	45.0	46.0
MA Diam. at 1.5 ft ht (ft)	32.0	35.0	38.5	41.0
#7 Nozzle - Lime (7/64")				
Flow (gpm)	1.06	1.30	1.50	1.68
HA Diam. at 1.5 ft ht (ft)	40.0	46.5	47.0	50.5
MA Diam. at 1.5 ft ht (ft)	33.0	36.5	40.5	41.0
#8 Nozzle - Lavender (1/8")				
Flow (gpm)	1.40	1.71	1.98	2.21
HA Diam. at 1.5 ft ht (ft)	42.0	46.5	47.0	51.5
MA Diam. at 1.5 ft ht (ft)	34.0	38.5	41.0	42.5
#9 Nozzle - Grey (9/64")				
Flow (gpm)	1.80	2.20	2.54	2.84
HA Diam. at 1.5 ft ht (ft)	44.0	47.0	50.5	52.5
MA Diam. at 1.5 ft ht (ft)	34.5	40.5	42.0	43.0
#10 Nozzle - Turquoise (5/32")				
Flow (gpm)	2.22	2.72	3.14	3.51
HA Diam. at 1.5 ft ht (ft)	44.5	49.0	50.5	53.5
MA Diam. at 1.5 ft ht (ft)	36.0	41.0	42.5	44.0
#11 Nozzle - Yellow (11/64")				
Flow (gpm)	2.69	3.30	3.81	4.26
HA Diam. at 1.5 ft ht (ft)	44.5	50.5	51.5	54.0
MA Diam. at 1.5 ft ht (ft)	36.0	41.5	43.0	44.0
#12 Nozzle - Red (3/16")				
Flow (gpm)	3.23	3.96	4.57	5.11
HA Diam. at 1.5 ft ht (ft)	46.0	50.5	52.0	54.5
MA Diam. at 1.5 ft ht (ft)	36.5	41.5	44.5	44.5
#13 Nozzle - White (13/64")				
Flow (gpm)	3.80	4.65	5.38	6.01
HA Diam. at 1.5 ft ht (ft)	46.5	51.0	52.5	55.5
MA Diam. at 1.5 ft ht (ft)	36.5	41.5	44.5	45.0
#14 Nozzle - Blue (7/32")				
Flow (gpm)	4.40	5.39	6.23	6.97
HA Diam. at 1.5 ft ht (ft)	47.0	51.0	53.0	55.5
MA Diam. at 1.5 ft ht (ft)	37.0	42.5	45.0	46.5

Accessories



Garden Hose



Hose Kits & Fittings



Booster Pumps

Sled Assembly Instructions

Please read this manual carefully and follow all safety and assembly instructions below to ensure that your cart is assembled correctly and operates properly upon start-up. If you have any questions please call 1-855-805-7901.



Safety



Safety is the main priority and failure to follow these instructions may cause serious injury. BigSprinkler.com is not responsible for product failure, property damage, or personal injury if these procedures and operation instructions are not followed.

- **Beware of electric power lines**

Irrigation water should never contact electric power lines or any other power source. Never let any part of the sprinkler cart or any irrigation fittings or pipe come in contact with an electric power source.

- **Use caution up close to operating sprinkler heads**

Pressurized water from the sprinkler head could cause serious damage to people or objects. Never allow small children to play close to operating sprinkler heads!

Step 1



Step 1) Unpack contents from box. The sprinkler sled is shipped with two main components; the Sled Base, and sprinkler head.

Step 2



Step 2) Attach sprinkler head to the threaded connection on the top of the sled base (left image) as shown and slowly rotate to the right to start the threads and hand tighten. Secure sprinkler head by tightening with an open end wrench or pipe wrench. CAUTION: Only tighten sprinkler head by placing wrench on the lower base area of the sprinkler head to avoid damage to upper portion of the sprinkler.



Step 3

Step 3) Position sprinkler cart in area to be watered. First be sure to allow water to flush any debris from your hose that might clog the sprinkler before attaching your hose to the sled. Finally attach your garden hose to the brass swivel on your sled and your new sprinkler sled is ready for operation.

Warranty

LIMITED WARRANTY AND REMEDY:

WARRANTY

BigSprinkler.com warrants to the original purchaser only of the products described in the face hereof as of the date of the original invoice, that the product is merchantable and free from defects in material and workmanship.

Warranty shall be provided by the original manufacturer of products sold on BigSprinkler.com for the length of time specified by the manufacturer of the given product.

Sprinkler stands - 1 year

Sprinkler heads - 1 year

REMEDY

If BigSprinkler.com determines that the above warranty was breached with respect to any part or component provided by the manufacturer of the product (and if all conditions set forth below have been satisfied) then, BigSprinkler.com will (at BigSprinkler.com's option) provide purchaser a refund of the purchase price less the freight costs to or from the customer, or provide a replacement product of the same kind.

All remedies provided herein are for goods only, no labor or freight allowance for return goods is implied.

This warranty extends only to the original purchaser of products purchased from BigSprinkler.com.

CONDITIONS TO ENFORCEABILITY AND CLAIMS:

1. Product has been maintained and operated within the guidelines outlined in the manufacturer's product guide and maintenance manual.
2. Product warranty shall be considered void if any component or function of the equipment has been altered in any form other than what has been provided or intended by the original product manufacturer.
3. Any return must be submitted on form provided by BigSprinkler.com in writing immediately and in no event longer than 20 days from occurrence. You can reach our sales department through the "contact us" form on our website should such an event occur.
4. Purchaser must return all goods within 30 days of BigSprinkler.com's authorization date, that have been determined by BigSprinkler.com to be defective to the Purchaser with Purchaser being responsible for freight.

LIMITATIONS:

BigSprinkler.com or its affiliates shall not be liable for any incidental or consequential damages (including but not limited to, damages for injury to the person, property or lost turf, crops or profits) by reason of any defect in the products sold or its manufacture, design, or function.