



**IS30T Inoculation Sprayer
 W/Trailer Assembly**

07/21/2014jj

SDI Inoculation Sprayer W/Trailer Model IS30T

Item Number	Part Number	Description	Qty
1	15-810	Gallon Tank	1
2	15-830	Gallon Tank, Poly	1
3	15-815	Wire Rack	1
4	60-522	Float Valve Poly	1
5	60-504	Float Valve Stem	1
6	60-503	Float Balls	1
7	16-117	Tank Fitting 1 In DT 3/8 In Hole Poly	1
8	52-120	Elbow Adapter 1 MPT x 1 In HB Poly	1
9	51-601SS	Close Nipple 1 In SST	1
10	60-204	Gate Valve 1 In	1
11	52-122	Elbow Adapter 1 MPT x 1-1/4 In HB Poly	2
12	24-120SS	Hose Clamp #20 SST	4
13	21-932	Suction Hose 1-1/4 In ID, 100 PSI Per Ft. Originally 1.17'	Specify
14	60-682	Lever Handle 1/8 In Ball Valve FPT x FPT	1
15	51-240	Close Nipple 1/8 In SST	1
16	52-126	Elbow Adapter 1-1/4 MPT x 1-1/4 In HB Poly	1
17	19-055	Centrifugal Pump W/Motor	1
18	50-610SS	Street Elbow 1 In x 90° SST	1
19	53-912	Close Nipple 1 In PVC	2
20	53-826	Tee 1 In Poly	2
21	53-801	Bushing 1 x 3/4 In Poly	1
22	53-909	Close Nipple 3/4 In PVC	1
23	53-813	Street Elbow 3/4 In Poly	1
24	60-203	Gate Valve 3/4 In	1
25	53-134	Adapter 3/4 MPT x 3/4 IN HB	3
26	K1136-3/4	Hose 3/4 In PVC 250 PSI, Per Ft., originally 3'	Specify
27	52-119	Elbow Adapter 1 MPT x 3/4 IN HB Poly	1
28	64-950	Injector	1
29	53-095	Adapter 1/2 FPT x 1/2 HB Straight Poly	1
30	K3155-08	Clear Braided Hose 1/2 In 200 PSI, Per Ft, originally 6'	Specify
31	53-435	Adapter 1 MPT x 1 In HB Poly	3
32	24-116SS	Hose Clamp #16 SST	5
33	K100X100	Suction Hose 1 In PVC, Per Ft., originally 25'	Specify
34	72-040	Electric Timer	1
35	50-210B	Street Elbow 1/4 In x 90° Brass	1
36	16-112L	Tank Fitting 1/4 In Brass	1
37	24-106SS	Hose Clamp #6 SST	2
38	11-492	Venturi Bracket	1
39	A1412-P	Adapter 1/4 MPT x 1/2 In HB Poly	1
40	EL025-90	Elbow 1/4 In FPT 90°	1
41	79-018	Flowmeter Panel Mount	1
42	RB1214-P	Reducer Bushing 1/2 x 1/4 In Poly	1
43	LV050MTV	Valve Micro 1/2 Female to 1/2 Male Poly	1
44	60-355	Ball Check Valve 1 In True Union	1

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Item Number	Part Number	Description	Qty
45	64-437	Single Hose Shank 750 3/4 HB x Blank	2
46	24-112SS	Hose Clamp #12 SST	13
47	48-306	Wire Lock Pin 5/16 x 2-3/4 In	2
48	64-435	Double Hose Shank 750 3/4 HB x 3/4 HB	4
49	64-411	Single Nozzle Body W/Check Valve	6
50	52-114	Elbow Adapter 3/4 MPT x 1 In HB Poly	1
51	11-9502	Boom Mast	1
52	11-9522	Boom Mast Brace	1
53	11-9521	Upper Mast	1
54	11-9526	Inner Slide Mast	1
55	11-9525	Lower Mast Support 45°	1
56	11-9520	Lower Mast	1
57	41-512	Lock Nut Nylon 5/16 In NC SST	6
58	31-504	Hex Bolt 5/16 x 1-1/4 In SST	6
59	64-415/02	End Cap Check Valve 02 PSI	6
60	64-340	Adapter 90° x 1/4 Thread	6
61	64-404	Rubber Washer	6
62	64-348	Nozzle Solid Stream Tip SST	6
63	80-208	Storage Stand/Jack Stand	3
64	10-9500	Frame	1
65	15-008	Tool Box	1
66	80-982	Light Kit	1
67	11-117	Tail Light Bracket DOT	2
68	80-827	Wheel and Tire 4 on 4 4.8 x 12	2
69	700-231	Spring	2
70	11-027	Bottom Plate 700-232	2
71	47-213	U-Bolt Square 3/8 x 1-3/4 x 4-3/8 In	4
72	700-227	Axle Hub Assembly	1
73	700-229	Fender	2
74	11-9510	Draw Bar	1
75	72-075	Steel Loom Clamp 1/2 In	4
76	700-234	Tail Light Harness	1
77	69-050	Pin Ball Snap Clevis 1/2 In	1
78	EL11-P	Elbow 1 HB x 1 HB	1
79	11-9514	Strap Hold Down 2 In x 4 Ft SST	2
80	11-9524	Mast Transport Support	1
81	52-111	Adapter Elbow 1/2 MPT x 1/2 HB	2
82	56-029	Solenoid Normally Closed	1
		<i>The following items are not illustrated:</i>	
	69-270	<i>J-Bolt 3/8 x 5 In - included on 11-9514</i>	<i>4</i>
	69-910	<i>Steel Sash Chain #40 Per Ft - included on 69-050, Per Ft</i>	<i>Specify</i>