

## 920 Series 950 Series Combination Machine with Jetting Powerful Hydraulic Buckets



**POWER | PERFORMANCE | PREPAREDNESS** 

# Customize your Stetco to meet your municipal needs.









### Stetco 920SP

- Mounts on 19,500-22,500 lb GVWR truck
- 14' hydraulic outreach
- 3 cubic yard stainless steel debris body
- 35' digging depth

### **Stetco 950 Series**

- Mounts on minimum 33,000 lb GVWR chassis
- Up to 15' hydraulic outreach
- 6-7 cubic yard stainless steel debris body
- Available digging depths up to 100' below ground

### **Stetco 950 Hook Series**

- Mounts on hook lift skid for fleet versatility, multi-uses of chassis for cost savings
- Up to 15' hydraulic outreach
- 5 cubic yard stainless steel debris body
- 35' digging depth

### **Stetco Combination Machine**

- Stetco 950 Series
- 5 cubic yard stainless steel debris body
- High pressure, low volume jetting system to handle lateral up to 18" diameter
- Up to 4000 PSI at 12 GPM through 1/2" jetting hose
- 300 gallon water tank
- 300' of jetting hose reel on hydraulically extendable, rotatable turntable

## STETCO...OUR MACHINES DON'T SUCK

### Simple, Efficient, Smart

Stetco Catch Basin Cleaners (CBC's) clean large volumes of heavy, abrasive, and cumbersome debris from stormwater structures and other collection points-with **zero liquid discharge**. Equipped with rugged hydraulic clam or orange-peel buckets, Stetco machines provide a complementary alternative to vac-trucks, at substantially lower cost of ownership.

Stetco's simple, pragmatic approach provides economical cleaning capabilities that vac-trucks alone cannot match. As a stand-alone solution or to assist vac-trucks with the "heavy lifting," Stetco CBC's reduce stormwater compliance costs and increase your fleet preparedness.



### **STETCO benefits include:**

- Substantially lower cost of ownership
- High uptime, low maintenance
- Pragmatic, no-nonsense design and simple operation
- Buckets squeeze out liquids and load solid debris, not slurry
- No need to carry and discharge water
- Single axle chassis for ease of handling, non-CDL options available
- Quiet operation at low engine RPM
- Easily handles heavy, cumbersome debris that vac-trucks cannot
- Wide range of buckets to fit most structures
- Relieves wear & tear burden on vac-trucks



Legendary Stetco dependability and value



Easily handles heavy debris, squeezes out water simultaneously

## **PROVEN MUNICIPAL PERFORMANCE**



#### Stetco buckets provide positive, waterless cleaning power

For example, Stetco buckets easily remove heavy, cumbersome debris that choke vacs. With dry, compact debris, there's no need to add water to handle it—just dig and load. In structures with water present, Stetco buckets dig in and squeeze out water as they close, effectively dewatering the load. Stetco's waterless functionality is a game changer, simplifying operations and conserving water resources.



## Stetco versatility pays off all year long

A true four-season performer, Stetco can be operated as a dump truck, equipped with plow/spreader gear, and used for secondary debris removal jobs. Available hydraulic tool console powers an array of tools such as paving breakers and sump pumps. Stetco equipment is an all-around performer that earns its keep throughout the year.



#### Quiet operation reduces noise pollution and enhances safety

Stetco equipment efficiently develops cleaning power at relatively low engine RPM, conserving fuel, allowing spoken communication, and reducing excessive noise hazards—much appreciated by operators and residents alike.

### **Specifications**

General	920SP	950T/13	950T/15		
Clear mounting space behind cab	36" (91 cm)	36" (91 cm)	36" (91 cm)		
Std. travel height w/hose reel (approx.)	9' (2.7 m)	11' (3 m)	11' (3.35 m)		
Aboveground lift height (std.)	21' (6.4 m) max.	21' (6.4 m) max.	21' (6.4 m) max.		
Reach below ground (std.)	35' (10.6 m)	35' (10.6 m)	35' (10.6 m)		
Installed weight (approx.)	3,000 lb (1,361 kg)	3,700 lb (1,678 kg)	3,900 lb (1,769 kg)		
Rotation (std.)	200°	200° or 370°	200° or 370°		
Lifting capacities (w/ boom)	2,000 lb (907 kg) @ 14' (4.3 m)	2,850 lb (1,293 kg) @ 13' (4.0 m)	2,250 lb (1,021 kg) @ 15' (4.6 m)		
Lifting capacities (w/stabilizers)	5,700 lb (2,586 kg) @ 5′ (1.5 m)	8,260 lb (3,746 kg) @ 5′ (1.5 m)	8,250 lb (3,742 kg) @ 5′ (1.5 m)		
Winch lifting capacity (full drum)	2,000 lb (907 kg)	2,000 lb (907 kg)	2,000 lb (907 kg)		
Winch line speed	200 fpm (60.9 m/min.)	200 fpm (76.2 m/min.)	200 fpm (76.2 m/min.)		
Working pressure	2,050 psi (141 bar)	2,050 psi (141 bar)	2,050 psi (141 bar)		
Typical pump capacity	13 gpm (49 L/min)	13 gpm (49 L/min)	13 gpm (49 L/min)		
Tank capacity	25 gal (95 L)	37 gal (140 L)	37 gal (140 L)		
Retracted boom length	8' (2.44 m)	8' (2.44 m)	7' (2.13 m)		
Extended hydraulic boom length	14' (4.3 m)	13.5' (4.1 m)	15' (4.6 m)		
Minimum Truck Specifications					
		1			
GVWR	19,500 lb (8,845 kg)	33,000 lb (14,969 kg) 35,000 lb (15,876 kg) w/ JetPac	33,000 lb (14,969 kg) 35,000 lb (15,876 kg) w/ JetPac		
Front axle	7,000 lb (3,175 kg)	12,000 lb (5,443 kg)	12,000 lb (5,443 kg)		
Rear axle	14,700 lb (6,350 kg)	21,000 lb (9,526 kg) 23,000 lb (10,433 kg) w/ JetPac	21,000 lb (9,526 kg) 23,000 lb (10,433 kg) w/ JetPac		
Cab to axle	84" (213 cm) for CBC with 8' (2.4 m) body	108" (274 cm) for CBC with 10' (3 m) body 120" (305 cm) for CBC with JetPac and 8' (2.44 m) body	108" (274 cm) for CBC with 10' (3 m) body 120" (305 cm) for CBC with JetPac and 8' (2.44 m) body		
Min. RBM	1,650,000	1,650,000	1,650,000		

Please submit chassis specifications to factory for approval prior to ordering.

#### **Available Options:**

- Hydraulic and manual boom extensions
- Stabilizers •
- Radio remote control
- Deep digger equipment for 50', 75' or 100' (15.2 m, 22.9 m or 30.5 m) below-grade operation
- Stetco hydraulic tool interface and hose reel
- High-pressure, low volume water jetting system
- Low pressure washdown system
- Front-mounted boom rest for use with 370° swing allows unobstructed use of dump body
- Tool boxes
- Bucket baskets •
- Hooklift mounting
- Basin spades with storage brackets
- Basin grate removal devices
- Fully customizable from factory





Orange Peel



Round Clamshell

## JetPac 2000 System



#### The Stetco combo unit adds our optional JetPac system.

The high-pressure, low-volume JetPac allows you to jet lateral lines up to 18" (46 cm) in diameter\*. A rugged performer, the pump can be run dry without damage; a recirculation option allows operation in subfreezing temperatures.

\*with 300' of 1/2" jetting hose up to 4000 PSI @ 12GPM



**Stetco buckets** allow high-volume debris removal in minimum time.

### **Stetco Bucket Specifications**

Clamshell

Model	Orange Peel		Long Blade		Rectangular Cla	Rectangular Clamshell		Round Clamshell	
Outside size	13.5"	15"	15"	18"	24"	12" x 17"	20" x 24"	10.75"	12.75"
	(34 cm)	(38 cm)	(38 cm)	(46 cm)	(61 cm)	(30 cm x 43 cm)	(51 cm x 61 cm)	(27.3 cm)	(32.4 cm)
Max. blade	33"	36"	43"	40"	48"	30"	35"	36"	34"
opening	(84 cm)	(91 cm)	(109 cm)	(102 cm)	(122 cm)	(76 cm)	(89 cm)	(91 cm)	(86 cm)
Closed	47"	48"	53"	48"	57"	46"	51"	51"	51"
height	(119 cm)	(122 cm)	(135 cm)	(122 cm)	(145 cm)	(117 cm)	(130 cm)	(130 cm)	(130 cm)
Open	43"	44"	48"	43"	51"	44"	48"	45"	45"
height	(109 cm)	(112 cm)	(122 cm)	(109 cm)	(130 cm)	(112 cm)	(122 cm)	(114 cm)	(114 cm)
Volume	1.0 cu ft	1.3 cu ft	1.8 cu ft	2.0 cu ft	3.0 cu ft	2.0 cu ft	4.0 cu ft	.8 cu ft	1.0 cu ft
capacity	(.028 m³)	(.037 m³)	(.051 m³)	(.057 m³)	(.085 m³)	(.057 m³)	(.113 m³)	(.023 m³)	(.028 m³)
Weight	255 lb	265 lb	280 lb	285 lb	350 lb	285 lb	350 lb	210 lb	250 lb
(empty)	(116 kg)	(120 kg)	(127 kg)	(129 kg)	(159 kg)	(129 kg)	(159 kg)	(95 kg)	(113 kg)

Ask about other custom sizes.

## Innovation from the Industry leader

For over 60 years, Stetco Catch Basin Cleaners have been quietly maintaining stormwater infrastructure in the some of the nation's oldest and most challenging systems. Stetco attributes—including cost, capability and water conservation—make them a valuable tool to tackle operations that vac-trucks alone cannot.

At less than half the cost, Stetco machines make short work of cleaning jobs that can impede, clog, or damage vac-trucks. And total cost of ownership of Stetco equipment is a fraction of that of vac-trucks. Thanks to their relatively simple, no-nonsense design, Stetco equipment is known for its high-uptime and low-maintenance requirements.

Stetco equipment is found in smaller municipalities as a stand-alone compliance solution to federally mandated cleaning of collection systems. In addition, its versatility adds value to smaller, cost-conscious municipalities.

As mission-critical stormwater assets that provide a depth and breadth of cleaning capabilities necessary in complex urban stormwater infrastructure, Stetco machines support vac-trucks in such environments. It's about having the right tool for the job.

Schedule an on-site demonstration to see firsthand how Stetco equipment will enhance your stormwater infrastructure cleaning and compliance capabilities.

### Stetco

- 920 SERIES
- 950 SERIES
- COMBINATION MACHINE WITH JETTING
- POWERFUL HYDRAULIC BUCKETS

### Our reputation is built in.

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www.stetco.com



Descrption
950 CATCH BASIN CLEANER
7'0" Retracted boom length
2-Piece boom extends and retracts hydraulically from 7'0" to 13'
Hydraulic boom extender
2,000 lbs. – Winch single line lifting capacity
250 F.P.M. – Winch line speed
2,850 lbs. – Boom lifting capacity at 13'
4,130 lbs. – Boom lifting capacity at 10'
8,260 lbs. – Boom lifting capacity at 5'
85" Height above frame with hose reel (travel)
Boom capacity limited to 2000 lb without stabilizer option
35' Maximum reach below ground (standard)
Loader – telescopic boom
Loader base has 3-point suspension design
Fail-safe hydraulic planetary winch
Lift cylinder and rod equipped with ball bushings
Control valves and valve bracket with dual controls
Open center hydraulic system
All necessary hose and fittings
Two hose reels with no less than 60' of $\frac{1}{2}$ " ID 2-wire rubber covered hoses
Hose blocks, relief valves, etc.
Paint: Two component acrylic polyurethane choice of black, white or orange.
Cylinders, valve and bucket painted black. Contact factory for custom color requests
Electric throttle control
Grease manifold for upper and lower portion of single bronze bushing and swing rack back-up bushing
37 Gallon special heavy duty oil tank with baffles
Body dumping from both sides of vehicle
Body dumping safety device
Boom up alarm
370° rack and pinion rotation
Standard mast fits cab height up to 62" from top of frame to top of cab (for cab
height over 62" see Tall Mast Option. Most cabs require Tall Mast)
PTO- PUMP AND HYDRAULICS FOR CATCH BASIN CLEANER
STANDARD BASIN CLEANER DEBRIS BODY 304 STAINLESS STEEL
10' Basin Cleaner Body 6.7 CU Yards
7 Gauge sides and ends (30")
3/16" one-piece floor w/2" radius corners
7 Cubic yard capacity
120" Long x 84" wide side and end height
Water tight tailgate gasket
Full perimeter splash shields
Class 50 hoist with OSHA safety prop
Two (2) sets separate levers for identical operation of sectional control valve
for body hoist cylinder, located on both sides of vehicle
BACK UP ALARM
BACK UP CAMERA