

Python S1000 Specifications

Python S1000



Get the best in performance and reliability for your dollar with the Python S1000 industrial street sweeper. The Python S1000 street sweeper offers the same performance and specifications as the S2000, but comes in an economical tow-type form. Python's patented sweeping technology gives you excellent sweeping performance in a wide range of applications and conditions. The Python system means more debris from the surface goes into the hopper. And the Python 1000's simplicity and reliability keeps you on the job -- with less downtime and lower-cost maintenance.

- Powerful street sweeping system
- Patented water saver system keeps dust to a minimum and uses less water - PM-10 Certified
- Durable squeegee-type elevator puts more debris into the hopper faster and with little maintenance
- Center-mounted hopper ensures even load distribution
- Low operating and maintenance costs
- Revolutionary main broom - *The Eliminator* - picks up where others won't and leaves no streaks behind
- Easy to operate, Simple to maintain
- Free-floating, fully adjustable gutter brooms follow the contour of the road surface
- Infinite variable height dumping from 24" - 9'
- Lexan windows give you a clear view of hopper
- Quality Construction retains value

General:

- Sweeping path: 114" maximum
- Overall height: 102"
- Overall length: 152"

Debris Hopper:

- Material volume: 4.0 cu yd volumetric
- Maximum dump height: 9'
- Minimum dump height: 24"
- Left side dump: standard
- Dump capacity: 4,000 lbs

Conveyor:

- Squeegee-type system
- Hydraulic direct drive, variable speed and reversible
- Relief valve protected

Lighting System:

- 2 - stop / tail lamps
- 2 - turn signal lamps
- Rear clearance lamps
- Warning beacon & emergency flasher lamps
- Back-up lamps, automatic with audible alarm

Wheels & Tires:

- 225 / 70R 19.5", 10 ply radials

Gutter Brooms:

- Number of brooms: 2
- Diameter: 36"
- Number of segments: 4
- Hydraulic direct drive: reversible
- Adjustment: Independent left, right, up & down
- Controls: Pressure & wear
- Design: Free-floating spring suspension

Main Broom:

- "The Eliminator" (patent pending)
- Steel core: 10" diameter x 58" long
- Hydraulic direct drive: variable & reversible
- Filled diameter: 36"

Water System:

- "Water Saver" (patent pending)
- Capacity: 140 gallons
- Tank material: polyethylene
- Electric pump (1): Diaphragm, 3.0 gallon
- Water system material: All plastic, non-corrosive

Hydraulic System:

- Operates off your truck's hydraulics
- Hydraulic drive motors: All interchangeable