

Sales, Service and Parts for STREET SWEEPERS

St. Louis (636) 296-7119 StL Toll Free (800) 777-2766 Kansas (913) 839-1777

October 2019

Newsletter

4th Edition
SWEEPERS ONLY

Hello FALL!

Check out all that we
have to offer at
armor-equip.com.



Featuring: *Tymco's Model 600 Sweeper*

The Tymco Model 600 changed
the sweeping industry!

The Model 600 is utilized for:

Crowned, Cracked and Irregular Paved Streets and Roads; **BMP** (Best Management Practice) for Stormwater Quality; Porous and Permeable Pavements; Airport Runways and Taxiways; **BMP** for Fugitive Dust Control; Industrial Facility Cleaning; Asphalt and Concrete.

The numerous features of this Revolutionary Unit include:

Hopper: Large, heavy duty 7.3 cu yd hopper with over 10,000 lb payload. Stationary Hopper with a simple and safer **Raker Dump System** – Two single-stage hydraulic cylinders perform the entire dump process.



True Regenerative Air System: This closed-loop system used the force of a high velocity controlled jet of air created by the powerful blower wheel.

This jet of air blasts down and across the pick-up head onto the pavement and into the cracks forcing up into the air stream packed-on heavy debris as well as fine dust particles.

The debris laden air stream is pulled into the large hopper, where the air loses velocity and the larger debris falls to the bottom. A screen at the top of the hopper prevents items such as paper, cans and rocks from leaving the hopper and entering the centrifugal dust separator.

Dust Separator: spins the air along the curved wall of the chamber until the micron size dust particles are skimmed off into the hopper. Only clean air is returned to blower to start the cycle over.

Numerous Options Include: Broom Assist Pick-up Head (BAH); **COMDEX** Pkg; Abrasion Protection Pkg; *Aux Hand Hose*

Armor is getting ready
to celebrate something
REALLY BIG -
50 Years in Business!
MORE FUN, EXCITING DETAILS
TO FOLLOW! 1970-2020

Armor's Face with a Name:

Greg Etling
12yrs at Armor
The guy behind the
StL PARTS Counter
and right beside the
Team!



Here's the Team!



Two (2) super convenient locations:

1368 Lonedell Rd, Arnold MO & 450 N. Lindenwood Dr, Olathe KS

Did you know.....

A Different Way to Use Air.... **REGENERATIVE AIR** - **The Most Efficient Way to Sweep**

A TYMCO **Regenerative Air** Sweeper uses a controlled blast of air to dislodge debris from the surface. Trash, dirt and fines from the entire area beneath the full width pick-up head is directed up the large heavy duty suction hose into the hopper. With the patented large gutter brooms, sweeping width can be extended to one of the widest in the industry.

Regenerative Air means a TYMCO never exhausts polluted air into the atmosphere like a vacuum sweeper and doesn't require a constantly moving main broom as do mechanical and vacuum sweepers. Other sweepers just move dust around, exhausting it out or pushing it into cracks - only a TYMCO picks it all up.

Armor Sales Department:

Our Sales Department has a **2020 DEMO Tymco 600BAH unit!**



Meet "Stanley" The Stainless Sweeper!



This Tymco 600BAH offers a 6-Yard capacity, Diesel JD 4045T T4 99HP Engine, Stainless Hopper & Housing, Dual Digger RH Tilt Gutter Brooms, High Output Water, Air Purge ASI, PHU Curtain Lifter, and Sweeper Deluge, along with tons of additional features!

Mounted on 2020 Freightliner M2-106, with Cummins 200HP ISB 6.7L, P/S, A/C, and Dual Fontaine Steering.

Call us to schedule a Demonstration Date!

Get your current Sweeper in for Service **BEFORE** those old, pesky leaves cover the streets! *Call us today!*



Remaining 2019 TYMCO Service School Dates

<u>October</u>	<u>Tymco Model</u>
8-9	Model 600
22-23	Model 600
<u>November</u>	<u>Model</u>
5-6	Model 600
12-13	Model 500x
26-27	Model 600
<u>December</u>	<u>Model</u>
3-4	Model 210 & 435
10-12	Model 600 & DST-6



For more information, please contact David Zajicek at 1-800-258-9626, or visit Tymco.com to register.

Hey! Stop and see us at the SWANA Conference

in Mulvane KS – October 1st thru 3rd.

Steve Simpson, Joe Wigginton and Dennis Callanan will be onsite with lots of free give-aways, and tons of knowledge to share.

Booth #P3