



# Sales, Service and Parts for STREET SWEEPERS

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

## 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**



October 2019

## Newsletter

4th Edition  
*SWEEPERS ONLY*

**Hello FALL!**

Check out all that we  
have to offer at  
[armor-equip.com](http://armor-equip.com).



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  
12 yrs 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](http://Tymco.com) to register.

**Hey! Stop and see us at the SWANA Conference**

Booth #P3

**in Mulvane KS – October 1<sup>st</sup> thru 3<sup>rd</sup>.**

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