

# TGHV™ Detail/Touch-Up Maximum Performer

## Manual HVLP Spray Gun

Our versatile, TGHV Detail/Touch-Up Maximum Performer spray gun offers superior atomization at the tip, combined with the comfort benefits of a lightweight, pistol-grip design, side port fluid inlet for gravity, and standard bottom inlet for pressure/suction feed.

Requiring low air cap pressure, our TGHV spray gun provides the control needed for detail, repair, shading and highlighting operations. Depending on the type of feed used, an adjustable spray pattern from 5"

For gun, cap and tip information see charts on pages 15 & 17.

to less than 1/4" round makes the TGHV ideal for applications requiring focused spray patterns, such as automotive OEM spot repair, final repair, as well as mask spraying in furniture manufacturing, plastic decorating, and other applications requiring small defined patterns or mask spraying.

- Side port gravity feed with smaller front end for better operator visibility to the spray target.



TGHV-635 Gravity Feed with 8 oz. stainless steel cup

- 300-grade stainless steel fluid passages for waterborne compatibility.
- Includes built-in air adjusting valve for precise operator control.
- All TGHV series guns utilize many of the same high quality components as DeVilbiss JGA, MSA, and MSV spray guns.



### Productivity and Finish Quality

The productivity and finish quality of any Maximum Performer spray gun is determined by the air cap and fluid tip combination. The chart on page 17 provides detailed information about the solids range, fluid flow and air consumption, and also illustrates the spray pattern.

### Ordering Information

The TGHV Detail/Touch-Up Maximum Performer manual spray gun is available in the following models, factory assembled for immediate delivery.

Part No.
TGHV-530-Pressure/Suction Feed**
TGHV-530-P*
TGHV-635-Gravity Feed*

- \* Standard tip and needle is 300-grade stainless steel (F) .041".
- \*\* Standard tip is 300-grade s.s., (F) .041", and needle is acetal.

### TGHV Accessories

- **Remote Cups**  
Two-quart remote cup is available in aluminum (KB-555) or stainless steel (KB-545-SS).
- **Additional Accessories**  
Hose assemblies, air cap test kit, gun and hose cleaning equipment and other accessories are also available.

### Technical Specifications

Body:	Drop forged aluminum
Weight:	19 oz. (530g) TGHV-530 24.5 oz. (690g) TGHV-635 with 8 oz. cup
Air Inlet:	1/4" NPS(M)
Fluid Inlet:	3/8" NPS(M) - TGHV-530 1/4" BSP(M) - TGHV-635
Fluid Passages:	300-grade stainless steel
Air Consumption:	6.7 SCFM @ 10 psi air cap
Air Requirements:	35 psi inlet = 10 psi cap pressure
Service Bulletin:	SB-2-192
Gun Repair Kit:	KK-5048