

# H.V.L.P. AIR SPRAY GUN

**AS-1007**  
H.V.L.P. air spray gun



**AS-1005**  
H.V.L.P. air spray gun



**AS-1014HG**  
H.V.L.P. air spray gun



**AS-1015HG**  
H.V.L.P. air spray gun



**AS-1016HG**  
H.V.L.P. air spray gun



**AS-1017HS**  
H.V.L.P. air spray gun



**AS-1015LG**  
L.V.L.P. air spray gun



**AS-1016HS**  
H.V.L.P. air spray gun



**AS-1136**  
H.V.L.P. air spray gun



| Model No.        | Feed Type | Standard Nozzle (mm) | Optional Nozzle (mm) | Pattern Width (mm) | Capacity of Cup (c.c.) | Air Inlet (NPS) | Fluid Inlet | Avg. Air Consumption |       | Gun Weight |      | Working Air Pressure |                    | Packing Pcs/Ctn/G. W/Cuft (kg) | Sug. Air Comp. (HP) |
|------------------|-----------|----------------------|----------------------|--------------------|------------------------|-----------------|-------------|----------------------|-------|------------|------|----------------------|--------------------|--------------------------------|---------------------|
|                  |           |                      |                      |                    |                        |                 |             | scfm                 | l/min | lb         | kg   | psi                  | kg/cm <sup>2</sup> |                                |                     |
| <b>AS-1005</b>   | Gravity   | 1.5                  | 1.3, 1.7, 1.9, 2.2   | 250~310            | 600                    | 1/4"            | M16x1.5P    | 10                   | 283   | 1.37       | 0.62 | 20-45                | 1.5-3              | 10/Ctn/14 kg/2.2'              | 3                   |
| <b>AS-1007</b>   | Gravity   | 0.8                  | 0.5, 1.0             | 130~140            | 125                    | 1/4"            | M14x1.0P    | 4                    | 114   | 0.62       | 0.28 | 20-45                | 1.5-3              | 20/Ctn/14 kg/1.2'              | 2                   |
| <b>AS-1014HG</b> | Gravity   | 1.4                  | 1.7, 2.0             | 300~320            | 600                    | 1/4"            | M16x1.5P    | 10                   | 283   | 1.32       | 0.60 | 20-45                | 1.5-3              | 10/Ctn/14 kg/2.2'              | 3                   |
| <b>AS-1015HG</b> | Gravity   | 1.4                  | 1.3, 1.7, 2.0        | 300~320            | 600                    | 1/4"            | M16x1.5P    | 9                    | 255   | 1.37       | 0.62 | 20-35                | 1.5-2.5            | 10/Ctn/14 kg/2.2'              | 3                   |
| <b>AS-1015LG</b> | Gravity   | 1.4                  | 1.3, 1.7, 2.0        | 300~320            | 600                    | 1/4"            | M16x1.5P    | 9                    | 255   | 1.37       | 0.62 | 15-28                | 1-2                | 10/Ctn/14 kg/2.2'              | 3                   |
| <b>AS-1016HG</b> | Gravity   | 1.4                  | 0.8, 1.1, 1.8, 2.0   | 275~320            | 250                    | 1/4"            | 1/4"NPS     | 8.5                  | 240   | 0.71       | 0.32 | 20-35                | 1.5-2.5            | 10/Ctn/9 kg/2.2'               | 3                   |
| <b>AS-1016HS</b> | Suction   | 1.4                  | 0.8, 1.1, 1.8, 2.0   | 270~320            | 1000                   | 1/4"            | 3/8"NPS     | 8.5                  | 240   | 0.71       | 0.32 | 20-35                | 1.5-2.5            | 10/Ctn/10 kg/2.5'              | 3                   |
| <b>AS-1017HS</b> | Suction   | 1.4                  | 1.2, 1.6, 1.8, 2.0   | 290~320            | 1000                   | 1/4"            | 3/8"NPS     | 8                    | 226   | 1.12       | 0.51 | 20-35                | 1.5-2.5            | 10/Ctn/10 kg/1.7'              | 3                   |
| <b>AS-1136</b>   | Suction   | 1.5                  | 1.3, 1.7, 1.9, 2.2   | 290~320            | 1000                   | 1/4"            | 3/8"NPS     | 12                   | 340   | 2.30       | 1.06 | 20-45                | 1.5-3              | 10/Ctn/14 kg/2.5'              | 3                   |

# AIR SPRAY GUN

**AS-1001**  
Air spray gun



**AS-1002**  
Air spray gun



**AS-1015CG**  
Air spray gun



**AS-1022CG**  
Air spray gun



**AS-1016CG**  
Air spray gun



**AS-1003**  
Gravity type air spray gun



**AS-1022CS**  
Air spray gun



**AS-1016CS**  
Air spray gun



**AS-1017CS**  
Air spray gun



| Model No.        | Feed Type | Standard Nozzle (mm) | Optional Nozzle (mm) | Pattern Width (mm) | Capacity of Cup (c.c.) | Air Inlet (NPS) | Fluid Inlet | Avg. Air Consumption |       | Gun Weight |      | Working Air Pressure |                    | Packing Pcs/Ctn/G.W/Cuft (kg) | Sug. Air Comp. (HP) |
|------------------|-----------|----------------------|----------------------|--------------------|------------------------|-----------------|-------------|----------------------|-------|------------|------|----------------------|--------------------|-------------------------------|---------------------|
|                  |           |                      |                      |                    |                        |                 |             | scfm                 | l/min | lb         | kg   | psi                  | kg/cm <sup>2</sup> |                               |                     |
| <b>AS-1001</b>   | Gravity   | 0.8                  | 0.5, 1.0             | 130~140            | 125                    | 1/4"            | M14×1.0P    | 4                    | 114   | 0.62       | 0.28 | 35-50                | 2.5-3.5            | 20/Ctn/14 kg/1.2'             | 2                   |
| <b>AS-1002</b>   | Gravity   | 1.4                  | 1.7, 2.0             | 250~300            | 600                    | 1/4"            | M16×1.5P    | 10                   | 283   | 1.37       | 0.62 | 35-50                | 2.5-3.5            | 10/Ctn/11 kg/2.2'             | 3                   |
| <b>AS-1003</b>   | Gravity   | 1.5                  | 1.3                  | 270                | 250                    | 1/4"            | 1/4"NPS     | 7                    | 198   | 1.01       | 0.46 | 35-50                | 2.5-3.5            | 20/Ctn/18 kg/2'               | 3                   |
| <b>AS-1015CG</b> | Gravity   | 1.4                  | 1.3, 1.7, 2.0        | 270~280            | 600                    | 1/4"            | M16×1.5P    | 10                   | 283   | 1.37       | 0.62 | 35-50                | 2.5-3.5            | 10/Ctn/11 kg/2.2'             | 3                   |
| <b>AS-1016CG</b> | Gravity   | 1.4                  | 1.1, 1.8, 2.0        | 290~310            | 250                    | 1/4"            | 1/4"NPS     | 9                    | 255   | 0.71       | 0.32 | 35-50                | 2.5-3.5            | 10/Ctn/9 kg/2.2'              | 3                   |
| <b>AS-1016CS</b> | Suction   | 1.4                  | 1.8, 2.0             | 300~320            | 1000                   | 1/4"            | 3/8"NPS     | 8.5                  | 240   | 0.71       | 0.32 | 35-50                | 2.5-3.5            | 10/Ctn/10 kg/2.5'             | 3                   |
| <b>AS-1017CS</b> | Suction   | 1.4                  | 1.2, 1.6, 1.8, 2.0   | 300~340            | 1000                   | 1/4"            | 3/8"NPS     | 8                    | 226   | 1.12       | 0.51 | 35-50                | 2.5-3.5            | 10/Ctn/10 kg/2.5'             | 3                   |
| <b>AS-1022CG</b> | Gravity   | 1.5                  | —                    | 200                | 400                    | 1/4"            | 1/4"NPS     | 8                    | 226   | 1.04       | 0.47 | 35-50                | 2.5-3.5            | 10/Ctn/9 kg/2.2'              | 3                   |
| <b>AS-1022CS</b> | Suction   | 1.5                  | —                    | 200                | 750                    | 1/4"            | 1/4"NPS     | 8                    | 226   | 1.15       | 0.52 | 35-50                | 2.5-3.5            | 10/Ctn/11 kg/2.2'             | 3                   |



**AS-1040**  
High pressure spray gun



**AS-1040R**  
High pressure spray gun  
w/simple control valve



**AS-1031**  
Suction type air spray gun



**AS-1050**  
Suction type air spray gun



**AS-1016P**  
Pressure type air spray gun



**AS-1017P**  
Pressure type air spray gun



**SP-1006**  
Pressure type air spray gun



**SP-1005**  
Pressure type air spray gun



**AS-1070**  
2 liters paint tank with spray gun



**AS-1080**  
2-1/4 gallons paint tank with spray gun  
**AS-1180**  
2-1/4 gallons paint tank with spray gun



| Model No.       | Feed Type | Standard Nozzle (mm) | Optional Nozzle (mm) | Pattern Width (mm) | Capacity of Cup (c.c.) | Air Inlet (NPS) | Fluid Inlet | Avg. Air Consumption |       | Gun Weight |      | Working Air Pressure |                    | Packing Pcs/Ctn/G.W/Cuft (kg) | Sug. Air Comp. (HP) |
|-----------------|-----------|----------------------|----------------------|--------------------|------------------------|-----------------|-------------|----------------------|-------|------------|------|----------------------|--------------------|-------------------------------|---------------------|
|                 |           |                      |                      |                    |                        |                 |             | scfm                 | l/min | lb         | kg   | psi                  | kg/cm <sup>2</sup> |                               |                     |
| <b>AS-1016P</b> | Pressure  | 1.1                  | 0.8                  | 150                | -                      | 1/4"            | 3/8"NPS     | 7.5                  | 212   | 0.71       | 0.32 | 35-50                | 2.5-3.5            | 20/Ctn/12 kg/1.5'             | 3                   |
| <b>AS-1017P</b> | Pressure  | 1.2                  | 1.4                  | 300                | -                      | 1/4"            | 3/8"NPS     | 7.5                  | 212   | 1.12       | 0.51 | 35-50                | 2.5-3.5            | 20/Ctn/13.5 kg/1.7'           | 3                   |
| <b>AS-1031</b>  | Suction   | 1.5                  | 1.3                  | 270                | 700                    | 1/4"            | 1/4"NPS     | 7                    | 198   | 1.01       | 0.46 | 35-50                | 2.5-3.5            | 10/Ctn/12 kg/1.6'             | 3                   |
| <b>AS-1040</b>  | Suction   | 1.6                  | 1.8, 2.0             | 270~290            | 1000                   | 1/4"            | 3/8"NPS     | 10                   | 283   | 2.42       | 1.10 | 50-70                | 3.5-5.0            | 10/Ctn/15.2 kg/2.6'           | 3                   |
| <b>AS-1040R</b> | Suction   | 1.6                  | 1.8, 2.0             | 270~290            | 1000                   | 1/4"            | 3/8"NPS     | 10                   | 283   | 2.42       | 1.10 | 50-70                | 3.5-5.0            | 10/Ctn/15.2 kg/2.6'           | 3                   |
| <b>AS-1050</b>  | Suction   | 1.8                  | -                    | 280                | 1000                   | 1/4"            | 3/8"NPS     | 10                   | 283   | 1.54       | 0.70 | 35-50                | 2.5-3.5            | 10/Ctn/15 kg/2.7'             | 3                   |
| <b>AS-1070</b>  | Pressure  | 1.0                  | -                    | 250                | 2000                   | 1/4"            | 3/8"NPS     | 10                   | 283   | 1.54       | 0.70 | 35-50                | 2.5-3.5            | 4/Ctn/15 kg/2.5'              | 3                   |
| <b>AS-1080</b>  | Pressure  | 1.0                  | -                    | 250                | 10000                  | 1/4"            | 3/8"NPS     | 10                   | 283   | 1.54       | 0.70 | 35-50                | 2.5-3.5            | 2/Ctn/21 kg/2.9'              | 3                   |
| <b>AS-1180</b>  | Pressure  | 1.0                  | -                    | 250                | 10000                  | 1/4"            | 3/8"NPS     | 10                   | 283   | 1.54       | 0.70 | 35-50                | 2.5-3.5            | 2/Ctn/21 kg/2.9'              | 3                   |
| <b>SP-1005</b>  | Pressure  | 1.0                  | -                    | 250                | -                      | 1/4"            | 3/8"NPS     | 6                    | 170   | 1.37       | 0.62 | 35-50                | 2.5-3.5            | 20/Ctn/15 kg/1.7'             | 3                   |
| <b>SP-1006</b>  | Pressure  | 1.0                  | 1.3                  | 280                | -                      | 1/4"            | 1/4"NPS     | 7                    | 198   | 1.01       | 0.46 | 35-50                | 2.5-3.5            | 20/Ctn/12 kg/1.5'             | 3                   |