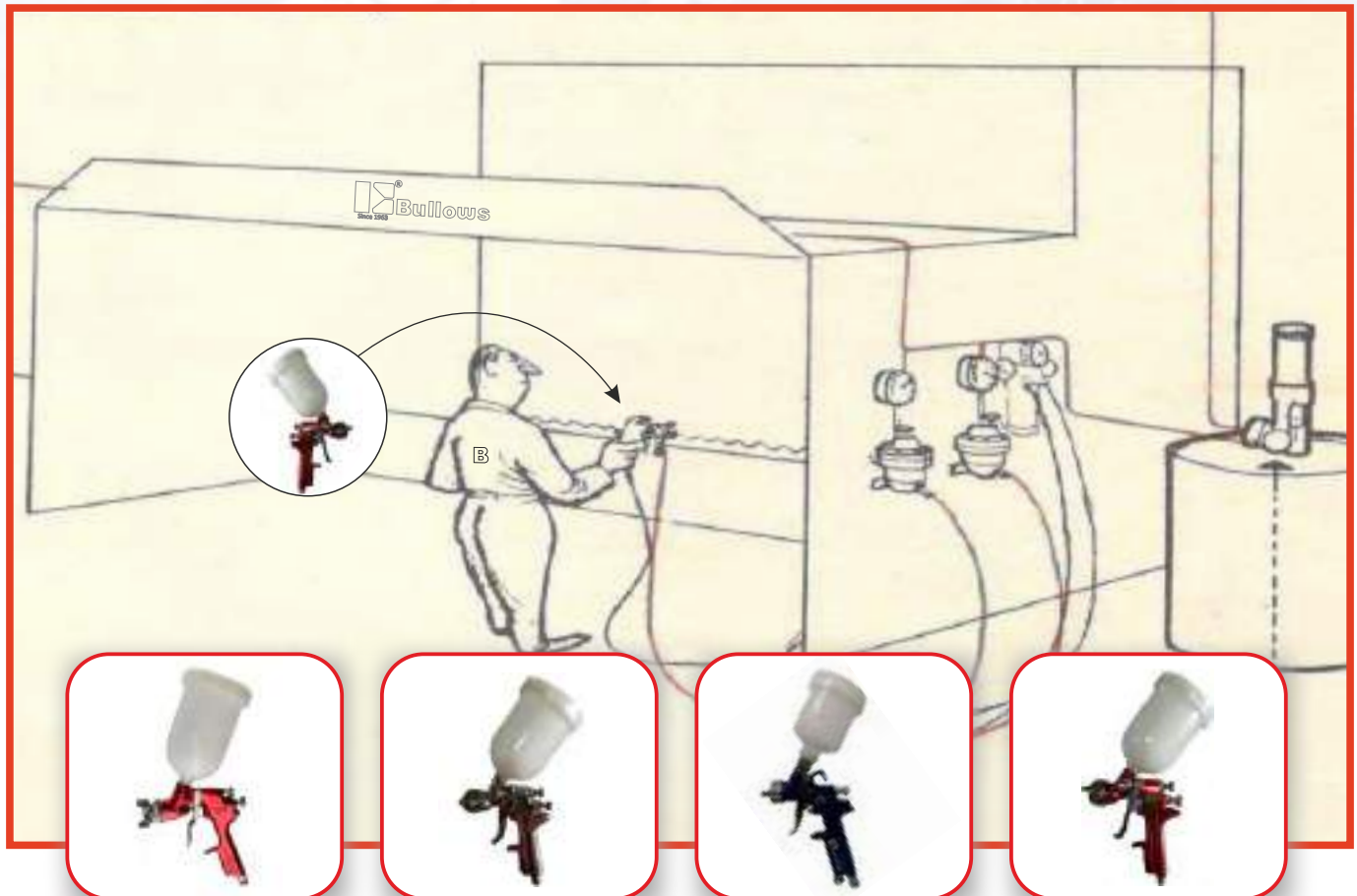


## Gravity Feed Spray Gun



**B 630**

**TLGF**

**Mini HVLP**

**TL HVLP**

Gravity Feed Spray Gun with ACV is of high quality, light weight nylon paint cup with screw on a cap to prevent spillage. The cups are available in two different sizes suitable to your application 500ml & 700ml. The unique design of gun and the cup ensures maximum utilization of paint.

- Well Balanced and light weight gun
- Precision air and fluid adjustments
- Air Pressure control valve (optional)
- Air flow Controls at the rear gun body for ease of operation
- Removable air cap & baffle extends gun body service life
- A choice of Air Cap with standard Tip & Needle combinations in MS & SS of 1.1, 1.4 & 1.8 mm sizes
- Air inlet - 1/4" BSP (M) & Fluid inlet - 3/8 BSP (M)

### Application Area

- |                       |                       |                     |
|-----------------------|-----------------------|---------------------|
| • Automobile Industry | • General Engineering | • Heavy Engineering |
| • Defence             | • Leather Industry    | • Ceramic Industry  |
| • Drums & Barrel      | • Metal               | • Wood / Plastic    |

## Technical Specification

Technical Specification	B 630	TLGF	Mini HVLP	TL HVLP
Type of feed	Gravity	Gravity	Gravity	Gravity
Fluid nozzle orifice (mm)	1, 1.2 1.5, 1.8, 2.2, & 2.8 mm	0.5, 1.1, 1.4, 1.8, 2.5, & 3 mm	1.1, 1.4 & 1.8 mm	1.1, 1.4 & 1.8 mm
Pattern Width (inch)	2 -12 inch	2 -12 inch	2 -12 inch	2 -12 inch
Operating Air pressure (bar)	2 - 6 bar	2 - 6 bar	2.5 - 4 bar	2 - 4 bar
Weight	500 gm	560 gm	260 gm	580 gm
Air Consumption (CFM)	20-24	20-24	20-24	20-24
Fluid Output (ml/min)	150-200	150-200	150-200	150-200

### Instructions

The Pressure Feed Spray Gun has been finely engineered to provide with the finest result and the continuous production capabilities that you desire full benefits from the features of the gun please follow the instructions given below.

- **Air Supply to Gun:** Ensure that the air supply is sufficient in volume (cfm) and pressure (psi) and is free from oil, moisture and dust. Use a air filter cum regulator for best results.
- **Paint Supply:** The paint or the liquid being sprayed is to be used at the viscosity recommended by the manufacturer. Use the correct thinner to adjust viscosity. The paint container (gravity feed cup) is to be cleaned well before filling with paint.
- **Cleaning:** Turn off the air supply. Residual paint in the paint cup is to be drained back in to the paint container. Wipe the exterior of the gun with a clean rag and solvent. Operate the trigger until all the traces of the material have disappeared and the gun is thoroughly clean.
- **Lubrication:** At regular intervals the following parts are to be lubricated by placing a drop of oil.  
a) Fluid needle packing b) Air valve packing c) Trigger Bearing screw Apply grease to the springs behind the fluid needle and air valve.