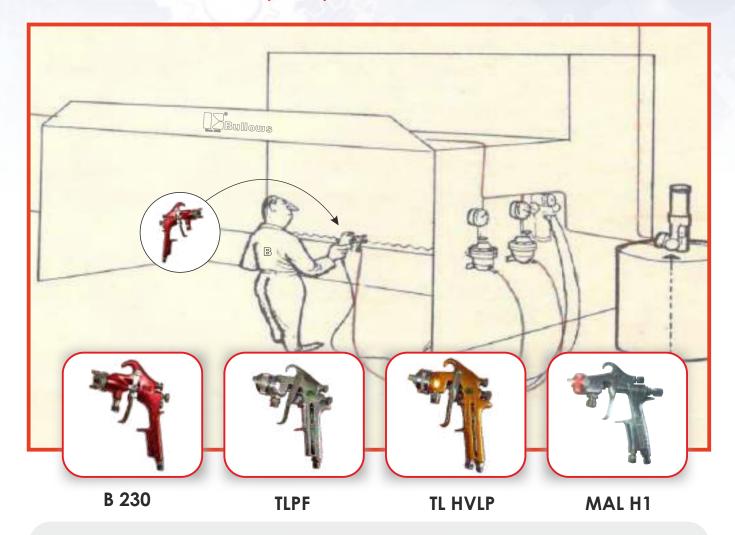


## Pressure Feed Spray Gun



The precision workmanship of Bullows Pressure feed spray painting gun is designed to give you perfect coat finish quality. It has ergonomically designed light weighted and well balanced gun body along with smooth triggering action which reduces operators fatigue. The Spray gun is featured with ACV (Air Control Valve) at the rear of the gun body to control air flow from the Spray gun itself which makes it user friendly to the Gun operator.

- 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
- Airinlet 1/4" BSP (M) & Fluid inlet 3/8 BSP (M)

## **Application Area**

- Automobile Industry
- Defence
- Drums & Barrel
- General Engineering
- Leather Industry
- Metal

- Heavy Engineering
- Ceramic Industry
- · Wood / Plastic



## Technical Specification

Technical Specification	В 230	TLPF	TL HVLP	MAL H1
Type of feed	Pressure	Pressure	Pressure	Pressure
Fluid nozzle orifice (mm)	1.1, 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	0.8, 1, 1.3, 1.5, 1.8 mm
Pattern Width (inch)	2-12 inch	2-12 inch	2-12 inch	3-12 inch
Operating Air pressure (bar)	2-6 bar	2-6 bar	2-4 bar	2-6 bar
Weight	550 gm	610 gm	580 gm	330 gm
Air Consumption (CFM)	20-24	20-24	20-24	20-24
Fluid Output (ml/min)	150-200	150-200	150-200	190-200

## **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.