

Read this manual carefully and understand it completely, basic safety precaution should always be strictly followed to prevent the damage to the tool and injury to the operator. Retain this manual for future reference. And you should pay more attention to the Technical Data.

# HVLP H-2008 H-827 H-2000

## SPRAY GUN

INSTRUCTION MANUAL

### Important Safety instructions

1. Toxic vapors produced by spraying certain materials can create intoxication and serious damage to health. Always wear protective respirator, eyewear and gloves to prevent toxic hazard solvent and paint coming into contact with your eyes or skin. (see fig 1)
2. Never use oxygen, combustible or any other bottle gas as an air source that could cause an explosion or serious personal injury. (see fig 2)
3. Fluid and solvent can be highly flammable or combustible. Use in well-ventilated spray booth and avoid any ignition sources such as smoking and open flames. (see fig 3)
4. Disconnect the tool from air supply hose before carrying out any tool maintenance and when not in use.
5. Use clean, dry and regulated compressed air rated at 2.5–3.5 bar, never exceed maximum operating pressure of 6 bar (see fig. 4)
6. Only use parts, nozzles and accessories recommended by the manufacturer.
7. Before operating the tool, make sure all screws and caps are securely tightened to prevent leaking.
8. Inspect daily for free trigger movement and nozzle to ensure the tool is fully operational.
9. Never use solvent which can chemically react with aluminium and zinc parts.
10. Never modify the tool.

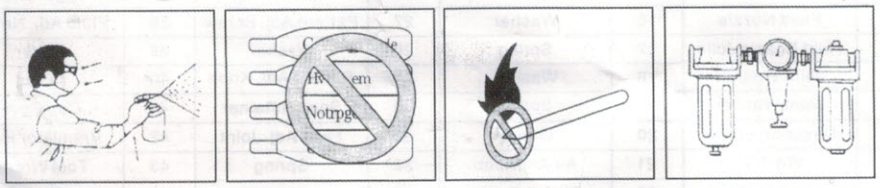
### Operating Instructions;

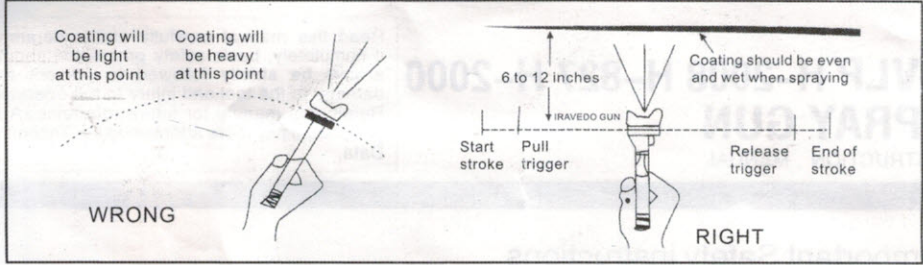
#### • Power Source

This tool requires clean, dry and compressed air rated at a regulated pressure of 2.5–3.5 bar to operate. The compressed air contains moisture and other contaminants. Using a filter will remove most of these foreign matters. Use a filter and a pressure regulator as close to the tool as possible.

#### CAUTION

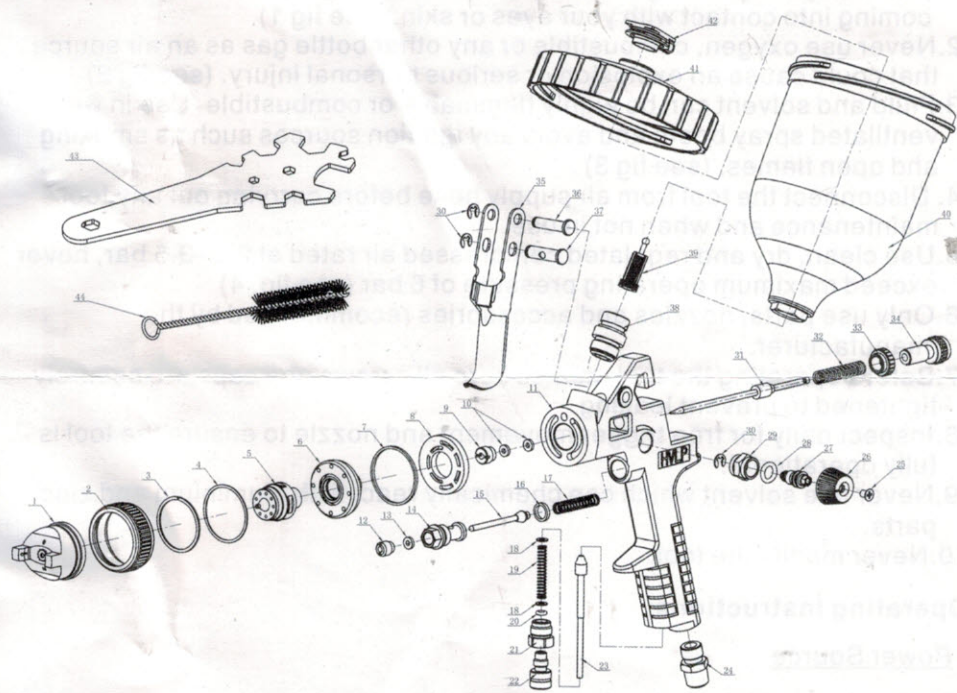
Air pressure should be regulated to 2.5–3.5 bar. Air pressure which is too low or too high will damage the tool and influence the painting effect.





\*TO avoid the over-volume of paint output to get desired pattern, you should better use the lowest pressure.

**EXPLODED VIEW DRAWING**



**ENGLISH PARTS LIST**

NO	DESCRIPTION	NO	DESCRIPTION	NO	DESCRIPTION	NO	DESCRIPTION
1	Atomization	12	Direction Screw	23	Air Inlet Valve	34	Fluid Adj. Knob
2	Nut	13	Washer	24	Air Inlet Joint	35	Trigger
3	Spring	14	Switch Knob	25	Phillips Screw	36	Trigger Lever I
4	Fluid Cap Washer	15	Air Valve Body	26	Pattern Adj.	37	Trigger Lever II
5	Fluid Nozzle	16	Washer	27	Pattern Adj. Screw	38	Fluid Adj. Needle
6	Fluid Nozzle Joint	17	Spring	28	Washer	39	Filter
7	Joint Washer	18	Washer	29	Pattern Adj. Knob	40	Cup
8	Joint Washer	19	Spring	30	Snap Retainer	41	Cup Cover
9	Direction Screw	20	O-ring	31	Fluid Adj. Joint	42	Ventilator Head
10	Washer	21	Air Adj. Knob	32	Spring	43	Tool Wrench
11	Gun Body	22	Air Adj. Screw	33	Joint	44	Brush