









Specification

Material/ Model	1.068	1.288	1.13
Aluminum alloy			
Fiber-reinforced			
Stainless steel			
Baifu Model	1.068	1.288	1.1300
Max. Flow rate	10 L/Min.	38 L/Min.	112 L/Min.
Max.cycle per minute	40	40	60
Max. Air pressure	7 kg/cm ²	10 kg/cm ²	10 kg/cm ²
Max. Air consumption	120 NL/Min.	350NL/Min.	1125NL/Min.
Fluid inlet size	3/8 inch	1/2 inch	1inch
Fluid outlet size	3/8 inch	1/2 inch	1inch
Diaphragm diameter	110 mm	140 mm	210 mm
Displacement per cycle	68 cc	288 cc	1300 cc
Starting pressure	1.2 kg/cm ²	1.2kg/cm ²	1.2kg/cm ²
Operation pressure	2~5kg/cm ²	2~5 kg/cm ²	2~5 kg/cm ²
Application	1 spray gun	Automatic spray gun 8~12 pcs	Transfer, mold release agent
Sales package	Bare pump/Full set	Bare pump/Full set	Bare pump
Solvent-base paint	Aluminum body	A1.068	A1.288
Water-base paint	Fiber-reinforced nylon body	N1.068	N1.288
Acid-base paint	Stainless steel body	S1.068	S1.288
		S1.288	S1.1300

Definition of Bare Pump and Full set



Full pump: includes bare pump, air regulator, paint suction hose, paint outlet fittings, valves, bracket.
Bracket is made of carbon steel with coating.

Bare pump: does not include any accessories



N1.288
Full set shown

Selection guide

Baifu Model Identification:

A1.068

1:1 pressure ratio

68cc each reciprocating

A: Aluminum alloy

N: Nylon (water-based)

S: stainless steel



A1.068
bare pump Shown

Accessories

10M double hoses with joint for manual spray gun (6.5x10 air tube, 8x11 nylon + PU double layer paint hose)



PR 01 Fluid Regulator
3/8"



01C-AS3S, 5Galon Agitator



Paint coating and transfer in wood, metal, plastic etc. industry.

- Applicable range of viscosity Tu's 4# cup 7~ 50 seconds
- Solvent base and water base paints
- 1K and 2K paint
- Moisture-sensitive paint
- epoxy primer
- Polyurethane finish
- Clear coat paint
- Colorant
- Polyester ethyl ester
- Light curing paint
- Acid paint, modified paint

Application industry

- Aerospace Industry
- Rail and Transport
- Commercial / Passenger Vehicles
- Agricultural machinery
- Leather goods and shoe factories
- Pottery and Porcelain Factory (Glaze)*
- carpentry and carpentry
- 3C Electronics Industry

Other special-purpose application in possibilities industries

- Low viscosity cleaning fluid
- Printing ink
- Adhesives that can be sprayed
- Lubricating fluid
- Fluid
- colorant
- Water
- Spice
- Dye
- Wax water
- Enamel

Optional application with sprayer

- Air spray gun
- Air electrostatic spray gun
- Bell spray gun
- Disc sprayer