

WIWA®

because it works



PU GUN
4040

WIWA PU GUN 4040 – THE DUAL-COMPONENT PU SPRAY GUN



SPRAY GUN FOR PROCESSING PUR FOAM AND POLYUREA

The newly developed WIWA PU GUN 4040 is a further addition to our large program of innovative PU application equipment. This pneumatic operated spray gun is based on the impingement mixing technique. The poly and iso components exit spray tips directly into the mixing chamber at a pressure of upto 250 bar. The streams contact directly in front of the tips, immediately mixing the material without the need for a static mixer. Through a simple exchange of mixing chamber and tips, the output can be

adjusted to meet any customer requirements.

IN DETAIL

The numerous practical features and the possibility to adjust the PU gun quickly and easily for different application requirements makes it the perfect tool for professional use. The PU GUN 4040 is not only a model of technical innovation, but also excellent ergonomics. The low weight of the gun, the optimized grip design and the variable arrangement of the fluid hose connections guarantee fatigue free operation for the coating of even the largest surfaces.

THE AUTOMATIC GUN

In addition to manual operation, the spray gun can also be used in an automatic coating system by simply replacing the handle with an optional adapter for pneumatic operation.

TECHNICAL DATA

PU GUN 4040 manual gun

Max. operating pressure	250 bar
Max. air inlet pressure	8 bar
Max. temperature	100 °C
Capacity	1.2 – 22 kg/min
Dimensions (LxWxH)	160 x 87 x 200 mm
Weight (approx.)	1.5 kg

PU GUN 4040 automatic gun

Max. operating pressure	250 bar
Max. air inlet pressure	8 bar
Max. temperature	100 °C
Capacity	1.2 – 22 kg/min
Dimensions (LxWxH)	100 x 70 x 92.5 mm
Weight (approx.)	1.25 kg

STANDARD EQUIPMENT



- Sturdy case
- Tool kit
- Grease pump
- Twist drill kit
- Protective cover

OPTIONAL EQUIPMENT

- Protective cover
- Adapter for automatic operation
- Flushing arrangement
- Mixing chambers
- Round stream tips
- Flat stream tips
- Various connections



PU GUN 4040

PU GUN 4040 AND ACCESSORIES



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PU GUN 4040 manual gun	0658151
Standard version Mixing chamber with round stream tips (07 l/min/ 18 lb/min) Suction strainer Mesh 60	
PU GUN 4040 automatic gun	0658808
Standard version Mixing chamber with round stream tips (07 l/min/ 18 lb/min) Suction strainer Mesh 60	

Mixing chamber with round stream tips

Discharge amount at max. working pressure (l/min / lb/min)	Order No
3,8 / 10	0657333
7,0 / 18 (Standard)	0656909
9,5 / 25	0657335
15,2 / 40	0657334

Mixing chamber with flat stream tips

Discharge amount at max. working pressure (l/min / lb/min)	Mixing chamber Order No.	Nozzle Order No
2,8 / 7,5	0657337	0658354
5,7 / 15	0657336	0658355
6,8 / 18	0657339	0658355
8,7 / 23	0657338	0658356

Flat stream tips

Discharge angle (°)	Opening width (mm/inch)	Order No.
40	0,61/0,02	0658351
40	0,97/0,04	0658352
40	1,22/0,05	0658353
60	0,61/0,02	0658354
60	0,97/0,04	0658355
60	1,22/0,05	0658356
80	0,61/0,02	0658357
80	0,97/0,04	0658358
80	1,22/0,05	0658359

Suction strainer

Mesh width	Order-number
40 Mesh	0657376
60 Mesh (Standard)	0656916
80 Mesh	0657377

Seal Kit

Seal Kit for PU GUN 4040	Order No. 0658738
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