

WIWA-Airless Super

Models 10066, 15042



Well-known for its ruggedness in its latest design

Fields of Application:

General industrial coatings, industrial painters, steel fabricators, insulation, ships painting, automatic and/or manual coating lines

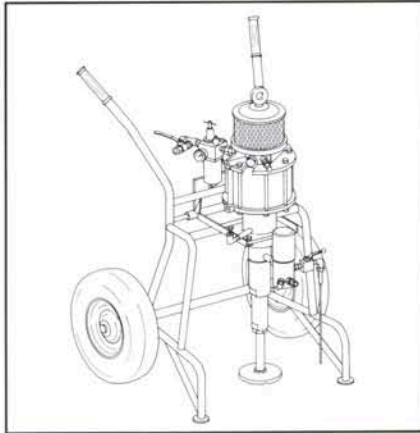
Sprayable Materials:

Enamels and coatings, highly viscous and coarse pigmented two-component and tar epoxies, bitumen and high-build, solvent-free and low solvent coatings, insulating materials

WIWA-Airless Super

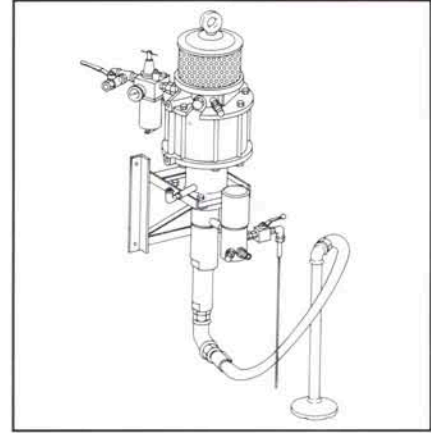
Mounting Options

Super cart mounted



Order Nos.
10066 N 0620831
R 0615269
15042 N 0620335
R 0619108

Super on wall bracket



Order Nos.
10066 N 0620823
R 0619140
15042 N 0620467
R 0619132

Technical Data	10066	15042
Versions available	N,R	N,R
Air motor piston dia (mm)	200	200
Stroke air motor piston (mm)	75	75
Pump ratio	66 : 1	42 : 1
Max. free-flow output (ltr./min)	10,0	15,0
Output per cycle (ccm)	72	106
Max. input air (bar)	6,5	8
Max. operating pressure (bar)	429	336
Max. tip size (mm)	1 x 1,0 / 4 x 0,53	1 x 1,2 / 5 x 0,53
Max. tip size (inch)	0,039 / 0,021	0,047 / 0,021
Dimensions (mm) LxWxH (cart mounted)	750x800x1150	750x800x1150
Net weight (cart mounted)	70 kg	70 kg
Fluid outlet (at hp filter)	2x3/8" NPS(m) [1x reduced to 1/4" NPS (m)]	2x3/8" NPS(m) [1x reduced to 1/4" NPS (m)]
Air inlet (at maintenance unit)	BSP 3/4" (f)	BSP 3/4" (f)

Design Features:

- Low maintenance, low noise air motor.
- New flushing arrangement results in thorough inner cleaning of fluid pump - most important when processing two-component materials.
- Extra large air passages combined with a new air motor control system result in fast change-over during operation, thereby minimizing spray pattern pulsation and air motor frosting.
- Air motor and fluid pump are separated by a closed lube chamber. Specially formulated lubricant prevents hardening of paint film onto fluid piston and also prolongs packing lifetime.
- Double action pump has stationary spring-loaded packings.
- Hard chromed fluid piston, tungsten carbide ball seats and stainless steel ball valves provide excellent wear resistance.
- Dual filter system (suction and high pressure filter) support continuous service.
- Both models equipped with 3/4" air maintenance unit.
- Multiple gun operation depending on tip sizes.

Technical changes reserved.

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Available Version Code:

For fluid contacted pump parts

N = non-stainless

R = corrosion resistant

Both models can be supplied in stainless steel version if desired.

Note:

WIWA model 10066 is a powerful unit for coating large areas and applying thick films. The high pump ratio of 66:1 compensates low air line pressures.

WIWA model 15042 represents a compact 15.0 l/min max. volume unit for large areas and high build coatings.

All units as standard furnished without spray accessories.

Accessory Set order no. 0621641 for Model 10066:

- Airless gun WIWA 500 D (with swivel)
- Airless hose NW6 (1/4") 600 bar / 7,5m
- "Easy Clean" tip assembly

Accessory Set order no. 0621633 for Model 15042:

- Airless gun WIWA 500 D (with swivel)
- Airless hose NW6 (1/4") 410 bar / 7,5m
- "Easy Clean" tip assembly