

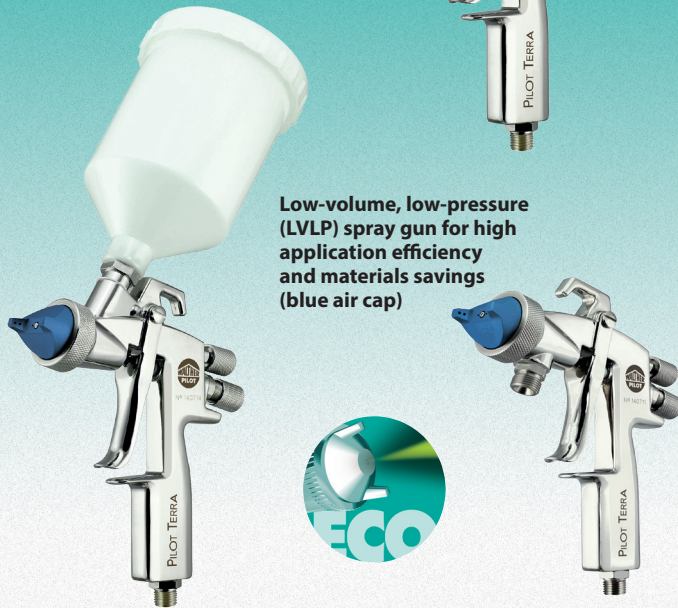
The new series – An overview

Each of the spray guns is available in versions with a gravity-feed cup or material feed fitting. Over and above this, we are offering the new spray guns in the PILOT Terra series as LVLP versions, too. They reduce material consumption by reaching high material transfer rates.

Standard spray guns for fine atomization (silver-colored air cap)



Low-volume, low-pressure (LVLP) spray gun for high application efficiency and materials savings (blue air cap)



Order data

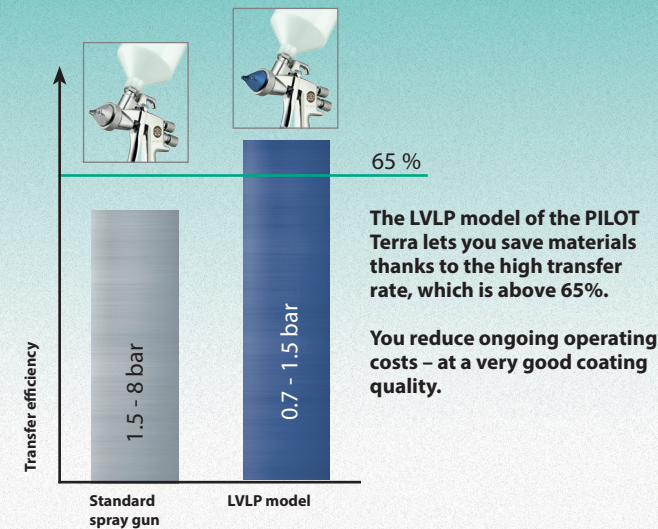
PILOT Terra – Standard model

	Nozzle size	Item No.
Gravity cup version	1.0 mm ø	V 11 801 03 103
	1.4 mm ø	V 11 801 03 143
	1.8 mm ø	V 11 801 03 183
Material connection version	1.0 mm ø	V 11 802 03 103
	1.4 mm ø	V 11 802 03 143
	1.8 mm ø	V 11 802 03 183

PILOT Terra – LVLP model

	Nozzle size	Item No.
Gravity cup version	1.0 mm ø	V 11 811 03 103
	1.4 mm ø	V 11 811 03 143
	1.8 mm ø	V 11 811 03 183
Material connection version	1.0 mm ø	V 11 812 03 103
	1.4 mm ø	V 11 812 03 143
	1.8 mm ø	V 11 812 03 183

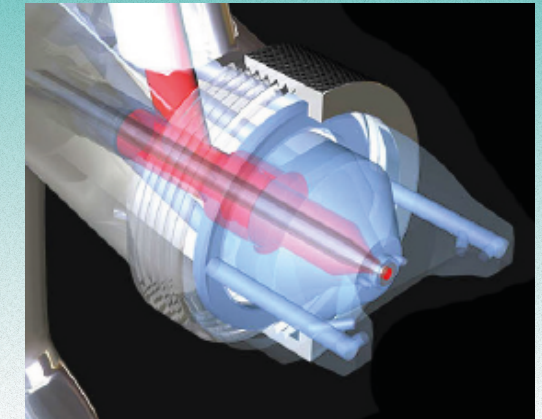
High transfer rate for LVLP



Your advantages

- ✓ Unbeatable cost-to-benefit ratio
- ✓ Rugged WALTER PILOT industrial quality
- ✓ High-precision nozzle and air cap system
- ✓ Fine atomization, high working speed
- ✓ Nozzle and needle: stainless steel
- ✓ Sets of wearing parts (nozzle and needle) available
- ✓ Extensive line of accessories:
 - Compressed-air conditioning, hoses, couplers, respiratory protection
 - Material tanks, pumps, material hoses and filters

Precision made in Germany



PILOT Terra features precision technology in the nozzle and air cap – made by WALTER PILOT, Germany. This is your guarantee for excellent finishes. The nozzle and the needle are made of stainless steel.

Users

Woodworking operations
Paint shops
Metalworking industry
Vehicle repair painting
Plastics-processing industry
... and many other applications

Spraying media

All media suitable for spraying can be processed. These include paints, enamels, fillers, primers, stains, glazes, release agents.

Technical specifications:

Connections for atomizing air and materials: 1/4"
Nozzle sizes, as requested: 1.0 - 1.4 - 1.8 mm ø
Weight for spray gun with gravity cup: 441 g
Weight for spray gun with material connection: 467 g
Plastic gravity-feed cup: 600 cm³