



DUST AND ODOUR SUPPRESSION SYSTEMS

## WLPisintheair...

#### the solution to all problems



# living better:

#### WLP improves the quality of your life

**WLP** systems offer some undeniable advantages for your health and working conditions in general. WLP's primary goal is to reduce to the minimum the damage and problems that dust and odours cause people.

**WLP** pays special attention to each component of their systems by combining high technical quality with full respect for the quality of life, reducing exposure to and intake of dust and odours.

# **WLPsystems**

	WLP 400	WLP 500	WLP 700	WLP 718
RANGE OF ROTATION	340°	340°	340°	340°
ELEVATION	-20° ÷ + 45°	-20° ÷ + 45°	-20° ÷ + 45°	-20° ÷ + 45°
THEORETICAL THROW DISTANCE (WITHOUT WIND)	20-30 m	40-50 m	60-70 m	80-90 m
INSTALLED POWER	3kW	5,5 kW	11 kW	18,5 kW





# working better:

## WLP improves the quality of your work



**WLP**'s aim is to suppress fine dust and odours wherever it is necessary to limit the emission of dust and odours in the air. This is why we have come up with solutions able to improve the quality of work so as to ensure higher productivity by optimising the resources available.

- **Uses less water** compared to the classic water trucks and sprinklers (around 70% less than the traditional method).
- **Quick treatment times** (less than one hour for a 20,000-sq.m area).
- **No production of mud at all** (in building sites and on vehicles).
- No costs at all for workers employed in wetting: quick return on the investment.
- Full compliance with the environmental regulations currently in force.
- Much lower wear of machinery on building sites.
- **Possibility to channel the throw** to specific spots thanks to the adjustable rotation system. Remarkable reduction in the power and water consumption.
- **Wide "irrigation" range** (the circumference may vary depending on the model of the WLP machine).
- **Simplified system installation procedures** (no need for infrastructures for positioning).
- **Persistence of the filtering** (on-going action) of suspended water particles even after the gun has been turned off.
- Installation possible in any workplace (network power supply).

# power of simplicity:

### functional convenience

**WLP** systems are extremely easy to install, as they require no special infrastructure.

Thanks to the plug&play technology, machines only need to be connected to the hydraulic and electric network.

Once they are installed and programmed, they work independently, thanks to their completely automated accessories; thus, no operator is required.



# working better

# WLP improves the quality of your work

Quarries and mines









Inert recycling systems









Building and demolition sites













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