



WLP

DUST AND ODOUR
SUPPRESSION SYSTEMS

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.



WLP is in the air...

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.

WLP systems

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



Quarries and mines



Solid urban waste landfill sites factories



Cement



Inert recycling systems



Tunnelling



Steel factories



Building and demolition sites



Woodworking plants



Ports





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