



## Hand-held spray gun HP 30 / HP 30 HVLP



### Technical data

Length/Width/Height:  
194 mm / 50 mm / 219 mm

Weight (without cup):  
0.57 kg

Flow pressure connection:  
W 17.5 x 19 male

Suction connection:  
G3/8

Atomiser air connection:  
G1/4 male  
(others available on request)

### Brief description

The hand-held spray gun HP 30 was designed for applications involving pressurised media. It can be used with almost all media thanks to a wide range of air nozzles. The sophisticated design ensures short set-up times, maximum efficiency, long service lives and reflects the considerable value of the product. The hand-held spray gun HP 30 has been ergonomically perfected and, thanks to its low deadweight, it makes extended, fatigue-free work phases possible.

In addition to the conventional system, the HVLP system by Krautzberger has also been fundamentally revised and completes the range of hand-held spray guns with the HP 30 and the HP 30 HVLP.

The XLINE air nozzle system offers the following advantages:

- Optimisation of the air nozzle via numerical flow simulation
- Material changed to anodised aluminium; available in stainless steel on request
- Automated 100% check of the air nozzles integrated in the production process
- Improved function of the air nozzles
- Improved handling of the air nozzles
- Colour-coded identification of spray procedures
- Very fine atomisation
- Broad, homogeneous spray pattern
- Easily adjusted spray pattern
- High level of application efficiency

### Special features

- Reduced expenditure of energy on the trigger to allow fatigue-free work
- New, anodised, easy-care surface
- Simple handling
- User-friendly and dirt-resistant air nozzle locking thread
- Extensive range of air and material nozzles

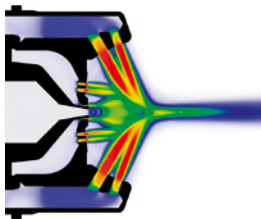


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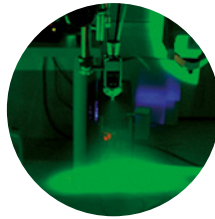
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# XLINE PERFECTION | QUALITY | PERFORMANCE



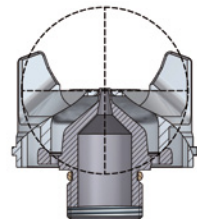
## Optimisation via numerical flow simulation

Further improved transfer rates through the optimisation of interior geometry  
 Reduced soiling due to new exterior design



## Automated 100% control integrated in production process

Zero defect strategy for continuous quality improvement  
 Improved reproducibility of the spray patterns



## Functional improvement of the air nozzles

Optimal centring of the fluid nozzle and the air nozzle through a spherical system  
 Improved separation of flat and round jet air



## Standard finishing in anodised aluminium

Significant weight reduction (up to 60%)  
 Easier cleaning  
 For higher requirements also available in stainless steel, e.g. for use in the food and pharmaceutical industry



## Improved handling and simple nozzle adjustment

Trapezoid threads enable insertion and tightening in one step  
 Simple and exact positioning and fixation of the air nozzle



## Colour-coded identification of the spray procedures

- BLUE  
conventional compressed air
- DARK GREEN  
HVLP procedure
- LIGHT GREEN  
LVLP procedure



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