



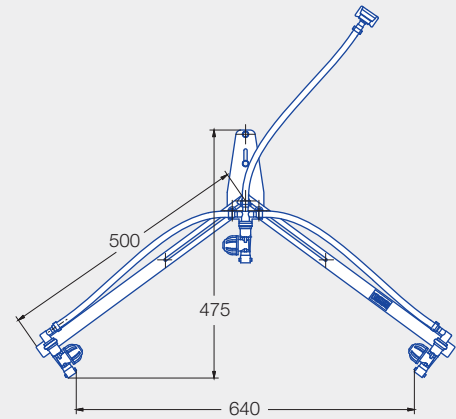
# Spray frame

3 nozzle fork for uniform spraying and penetration of row crops.

## Advantages

- Variable nozzle equipment, e.g. with twin (IDKT at top) and flat spray nozzles (IDK at sides)
- Uniform wetting and crop penetration at the sides and from above
- Flexible adaptation to individual crop by adjustable spray arms
- Robust, wear-resistant spray arm design in stainless steel
- Easy assembly on every spray boom

Nozzle equipping:  
**ID (90°/120°),**  
**IDK (90°/120°), IDKN,**  
**IDKT, IS, IDKS,**  
**LU (90°/120°),**  
**ST (60°), DF, E,**  
**TR, OC**



Dimensions in mm.

**Ordering no. 092.165.00**

**Delivery contents:** Spray frame without nozzles, nozzle strainer, gaskets and bayonet caps



### Opening angle

Spraying arms:  
55° – 107°



### Material

Stainless steel, PA



### Pressure range

Max. 8 bar

### Application areas



Plant protection products



Strawberries

### Calculation example:

1,000 l/ha, 4 km/h, row spacing 0.9 m

**Total output** of spray frame:

$$\frac{1,000 \text{ (l/ha)} \times 4 \text{ (km/h)} \times 0.9 \text{ (m)}}{600} = 6.0 \text{ l/min}$$

3 nozzles same size:

$$6.0 \text{ l/min} : 3 = 2.0 \text{ l/min}$$

**Recommendation:** IDKT-05 (top) at 3.0 bar  
 IDKS 80-06 (lateral) at 3.0 bar