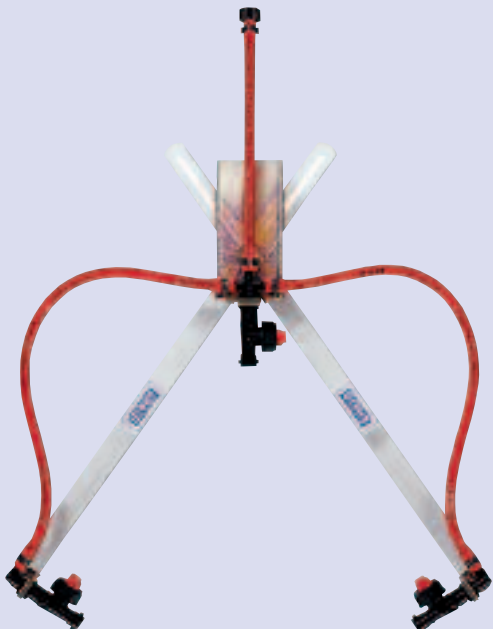


Row crop spray frame



Features

- Spraying arms adjustable in length between 410 mm and 600 mm and included angle by means of a central locking screw
- Automatic symmetric adjustment of spraying arms
- Adjustable lateral-nozzle angle of incidence (to the crop)
- Universal mounting section for round (19.0 mm) and rectangular (26, 32, 39 mm) booms
- Max. pressure: 20.0 bar
- Diaphragm check valves for dripless shutoff
- Connection to on-boom nozzle bodies with 3/8" threaded caps or round-hole bayonet caps
- Nozzle holder system MULTIJET; appropriate bayonet caps see page 50/51
- Shut-off bayonet cap for closing off the central nozzle body (A.402.909, see page 49)

Range of application

- Application of fungicides and insecticides to row cultures (e.g. strawberries)

The following nozzles are available for various plant-protection tasks and biological, technical and ecological requirements:

ID	(90°/120°)
IDK	(90°/120°)
IDN/IDKN	(120°)
IDKT	(120°)
IDKS	(80°)
IS	(80°)
LU	(90°/120°)
OC	(90°)
ST	(60°/80°/110°)
DF	(120°)
ES	(90°)
TR	(80°)

Order number 092.165.00

(Row crop spray frame supplied without nozzles, strainers, gaskets and bayonet caps)

Main benefits of the Lechler row crop spray frame

- Uniform coverage and penetration of canopy thanks to appropriately oriented hollow-cone or flat-spray nozzles
- Flexible culture-specific adaptation via adjustable spraying arms and nozzle bodies
- Robust, heavy-duty design
- Easy attachment to any boom

	🌀	Flow rate l/min per nozzle									
		🌀 [bar]									
		2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	
TR 005	60	0.16	0.20	0.23	0.25	0.28	0.30	0.32	0.34	0.36	
TR 0067	60	0.22	0.27	0.31	0.35	0.38	0.41	0.44	0.47	0.49	
ID/IDK/LU/ST/ES/TR 01	60/80	0.32	0.39	0.45	0.51	0.55	0.60	0.64	0.68	0.72	
ID/IDK/LU/ST/ES/TR 015	60/80	0.48	0.59	0.68	0.76	0.83	0.90	0.96	1.02	1.07	
ID/IDK/LU/ST/DF/ES/TR 02	60/80	0.65	0.80	0.92	1.03	1.13	1.22	1.30	1.38	1.45	
ID/IDN/IDK/LU 025	60	0.81	0.99	1.15	1.28	1.40	1.52	1.62	1.72	1.81	
ID/IDN/IDK/IDKN/IDKT/LU/ST/DF/ES/TR 03	60/80	0.97	1.19	1.37	1.53	1.68	1.81	1.94	2.06	2.17	
ID/IDK/IDKN/IDKT/LU/ST/DF/ES/TR 04	60	1.29	1.58	1.82	2.04	2.23	2.41	2.58	2.74	2.88	
ID/IDK/IDKT/LU/ST/DF/ES/TR 05	25/60	1.61	1.97	2.28	2.55	2.79	3.01	3.22	3.42	3.60	
ID/LU/ST/DF/ES 06	25/60	1.93	2.36	2.73	3.15	3.34	3.61	3.86	4.09	4.32	
ID/LU/ST/ES 08	25	2.58	3.16	3.65	4.08	4.47	4.83	5.16	5.47	5.77	

- Spray pressure at the nozzle tip (gauged with a diaphragm valve).
- The stated liter-per-hectare rates apply to water.
- Prior to each spraying season, verify the table data by gauging the flow rates.
- Make sure that all nozzles have the same settings.

