

CONRAD C72

Dust Suppression Cannons

A high-powered sprayer, equipped with a 15 kW motor for a range of more than 70 metres, these are the performance features of the Conrad C72.

Full automation, pivoting, vertical tilt, timer, heated crown and much more.



TECHNICAL DATA

Range	70 m
N. Nozzles	60 - selectable in groups of 20 20
Crowns	1 aluminium crown - heated with electrical resistance for sub-zero operation.
PLC automation	integrated PLC electronics, Headlight switch-on, Water pump switch-on, Crown heater switch-on, Fan switch-on, Pause/Work function, Rotation setting from 0° to 340°, Articulated boom up/down, Daily and weekly timer, selectable active nozzles
Rotation	340° automatic with servo motor
Inclination	-20° +45° automatic
Ascent / Descent	only with articulated boom set-up - reachable working height 5.5 m
Pressure	10-15 bar, 50-60 bar
Water Consumption	60 l/min
Covered Area	14700 m ²
Fan power	15 kW-400V-50Hz
Ø FAN	660 mm
Total installed power	20 kW
Electrical connection	CEE 63A
IP	65
Noise	70 dB
Water Filter	Inspectable stainless steel filter
Filtering capacity	100 micron
Water connection	1 ½ " - Camlock, ¾" male

Available options

Industry 4.0 kit, Dosing pump for odour abatement, Remote control

These figures are indicative and are subject to change without notice. Please request a quote for your specific site requirements.