



T BAR SPRAY BOOM MODELS 4+4

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Description

The C-Dax T Bar Spray Boom is a light-weight spray boom specially suited to spraying bushes, small trees and vines, grown in rows. Each boom is fitted with 4 fully adjustable nozzles mounted on ball joints. The spray pattern from each nozzle can be adjusted from a jet to a cone, and pointed at almost any angle. The nozzles are an air induction type designed to create a draught and disturb foliage for improved penetration into the canopy. Each boom arm is fully adjustable in height, width and angle.

Model

1045	4+4	Four nozzles per side, no mountings
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Installation

The 4+4 has two pairs of 10mm mounting holes at 640mm. These booms can be bolted in place using client-supplied hardware.

After the boom has been attached to the sprayer, adjust the boom mast height, boom spacing, and boom angle to suit the crop being sprayed.

Connect the delivery hoses from the booms to the outlet valves on the sprayer control unit.

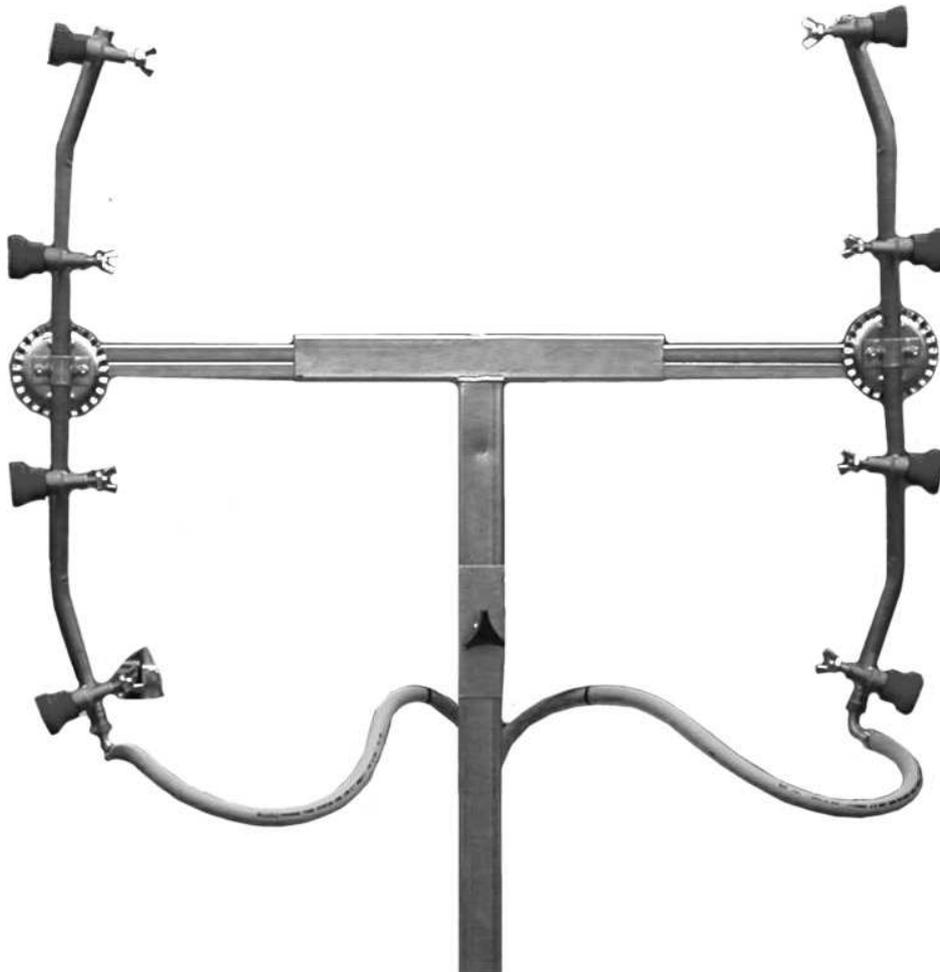
Using water, set the spraying pressure to 20 bar (300 psi). Open the ball valves and allow the air to be dispelled from the nozzles. Adjust the spray pattern of each nozzle to suit the crop being sprayed.

Calibration

The spray boom calibration depends on the spray tips fitted to the nozzles. The following table gives the nozzle flow rates for the various tip sizes.

Tip Part No.	Size (mm)	15	20	25	30	35	40	45	50	
5300-5400	1.0	Cone	1.7	1.9	2.1	2.2	2.5	2.6	2.7	2.8
		Jet	1.9	2.2	2.5	2.6	2.9	3.1	3.3	3.6
NA	1.2	Cone	2.4	2.7	3.1	3.4	3.6	4.4	4.6	4.7
		Jet	2.9	3.6	4.0	4.4	4.8	5.1	5.6	5.9
NA	1.5	Cone	3.5	4.7	4.9	5.1	5.5	6.1	7.5	7.7
		Jet	4.6	5.8	6.5	7.0	7.6	8.1	8.7	9.0
NA	1.8	Cone	4.2	4.8	5.5	6.0	6.6	7.0	7.3	7.5
		Jet	6.7	8.0	8.6	9.6	10.7	11.4	11.7	12.2

Nozzle Flow Rates (L/Min) for Spraying Pressure (Bar) and Nozzle Adjustment



WARRANTY

1 WARRANTY AND LIABILITY

Use of the equipment

- 1.1 You must satisfy yourself as to the suitability of the equipment for your intended use(s) of the equipment.

Your relationship with the retailer

- 1.2 Where you consider you have a warranty claim (or any other claim) in relation to the equipment, you must contact the retailer who sold you the equipment, not C-Dax directly. The retailer is responsible for liaising with C-Dax in respect of your claim.

Warranty

- 1.3 C-Dax warrants to the original purchaser that the equipment is sold free from defects in materials and workmanship for a period of 12 months from date of first retail sale (6 months from date of first retail sale if the equipment is sold in the U.K.) subject to the terms set out below.
- 1.4 C-Dax will at its option repair or replace the defective equipment (or part of the equipment) or notify the retailer of the equipment to refund the purchase price for such defective equipment to you in the event of a breach of this warranty, subject to the terms set out below.

Liability

- 1.5 Except for the warranty set out in clause 1.2 above, all warranties and representations (including those expressed or implied by law) in respect of the equipment or advice relating to the equipment provided to you by C-Dax are excluded to the extent permitted by law.
- 1.6 Notwithstanding anything else in this manual, C-Dax's maximum liability to you (in the event that such liability exists) in respect of any breach of warranty, any matter set out in this manual, or for defective equipment or advice relating to the equipment provided is limited at C-Dax's option to:
- (a) repairing or replacing the equipment (or part of the equipment); or
 - (b) notifying the retailer of the equipment to refund the price for the equipment paid by you.
- 1.7 Notwithstanding anything else in this manual, in no event will C-Dax be liable, whether in contract, tort (including negligence) or otherwise:
- (a) where you have altered or modified the equipment, misused or misapplied the equipment, or the equipment has been subjected to any unusual, excessive or non-recommended use, service or handling (including as set out in this manual);
 - (b) where the equipment is not transported, stored, handled or used in accordance with any directions given by C-Dax (or the retailer) to you (including as set out in this manual);
 - (c) where the equipment:

- (i) has been subject to neglect, accident or hireage, or the damage arises from fair wear and tear, battery damage or chemical attack;
 - (ii) has been built to a customer's specifications; or
 - (iii) has been dismantled, repaired or serviced other than by an authorised service agent of C-Dax;
- (d) for loss or damage caused by any factors beyond C-Dax's control; or
- (e) for any loss of profit or revenue, or for any special, indirect, incidental or consequential damage, loss or injury of any kind suffered by you.
- 1.8 Where C-Dax elects to repair or replace the equipment it will use reasonable endeavours to do so as soon as practicable but will not be liable for any delay in doing so.
- 1.9 You agree that the transactions entered into between you and the retailer (and C-Dax) are for the purposes of trade and that, having regard to all relevant circumstances of the transactions, it is fair and reasonable that the provisions of the Consumer Guarantees Act 1993 (NZ) do not apply to those transactions to the fullest extent permitted by law.