

2021 Iotron - Shipping Form

Iotron provides guideline on when equipment may be combined that will still ensure sterilization. Please do not steer outside of these guidelines.

Name (print):		
Phone Number:		2021 CRBA member? Yes / No

EQUIPMENT ITEMS	HOW MANY?
Supers (each) <i>It doesn't matter if there are frames inside or not. One super is an "item".</i>	
Nuc box hive (each) <i>It doesn't matter if there are frames inside or not One nuc box is an "item".</i>	
Top bar hive (each) <i>Hive roof and hive body separated = 2 items</i> <i>Wrap frame slats in a bag and tape secure, list in 'Other'</i>	
Bottom board (each)	
Outer /Telescopic Cover (each)	
Inner covers (up to 3 per wrapped package)	
Frames (2 frames per wrapped package) <i>These can be honey, pollen or empty drawn comb frames</i>	
Queen excluders (up to 5 per wrapped package)	
Other (describe) <i>E.g. top bar frames slats, bee suits, hive tools. Email/ call if you have something unusual to send.</i>	
Pollen (tightly packed to 11cm in height or less)	
Liquid Honey (packed at 2cm in height or less)	
Empty Pallet	
TOTAL ITEMS (add up the right side column) =	
Need help? Email iotron@capitalregionbeekeepers.ca	

An item is defined as a piece of equipment in the lotron's price list (e.g. a super or an inner cover). If you have two inner covers "packaged" together it remains as one item for lotron. If you combine other equipment unauthorized by lotron the fees may change and it may not be fully sterilized.

See 2021 instructions on club website.

- A super with or without frames inside = 1 item
- Up to 3 inner covers all wrapped together = 1 item
- Two honey frames wrapped together = 1 item
- One bottom board = 1 item
- Two bottom boards packaged together = may alter the price and it may not be fully sterilized

2021 lotron Price List – Equipment Items	Price (2 passes x 15 kGy)
Super - (single) This is one deep, dadent, or shallow box (fee based on the Langstroth super footprint area on the lotron conveyer)	\$7.50 each
Nuc box (single)	\$7.50 each
Top bar hive (cost is based on its footprint on the conveyer)	TBD
Bottom board (single)	\$3.75 each
Outer Cover /Telescoping Lid (single)	\$3.75 each
Inner covers (up to 3 packaged together)	\$3.75 per package
Frames (up to 2 packaged together)	\$4.38 per package
Queen excluders (up to 5 packaged together)	\$3.75 per package
Other Please describe (tools, containers, observation hive, TB frame slats, bee suit [\$7.50])	TBD
Pollen (tightly packed to 11cm in height or less)	\$1.25/ kg
Liquid Honey (packed at 2cm in height or less) (2 frame packages)	\$1.25/ kg
Empty Pallet	\$25.00 per pallet
All items are placed on a conveyer tray that passes through the irradiation unit two times at 15 kGy irradiation levels. Pricing is partly based on an item's footprint area when placed on the conveyer tray.	

"Other" means for example, a top bar hive, observation hive, beekeeper clothing or tools, etc.

2021 Updates from lotron:

- **Bee Suits** = package similar to shape of a nuc, in cardboard = \$7.50
- **Top feeders** = to be list as an inner cover package = \$3.75
- **Hive roof (pitched)** = price based on footprint area on conveyer
- **Styrofoam** = Yes can be sterilized
- **Nuc boxes** = don't put two nucs together to form a super