Price by Quantity Developer Hooks and Filters Reference

Developers · https://wpfactory.com/docs/price-by-quantity-developer-hooks-filters/

This reference lists the PHP hooks and filters exposed by Price by Quantity & Bulk Quantity Discounts for WooCommerce so developers can customize pricing, tables and the quantity dropdown. Names are current as of Pro 4.1.0. Add your callbacks in a child theme's `functions.php` or a small custom plugin.

Pricing and quantity filters

Filter	What it lets you change
`alg_wc_wholesale_pricing_get_levels_data`	The array of pricing levels resolved for a product.
`alg_wc_wholesale_pricing_get_discount_type`	The discount type used for a product and quantity.
`alg_wc_wholesale_pricing_get_total_quantity`	The total quantity counted towards levels (used by the grouping options).
`alg_wc_wholesale_pricing_get_placeholders`	The placeholder values available to templates.
`alg_wc_ppq_discount_by_quantity`	The computed discount for a given quantity.
`alg_wc_wholesale_pricing_is_enabled_per_term`	Whether per-term (category or tag) pricing is enabled for a product.
`alg_wc_wholesale_pricing_settings_per_item_get_options`	The per-product / per-term option definitions.

Table and products-list filters

Filter	What it lets you change
`alg_wc_product_ppq_table_placeholders`	Placeholders available inside the product pricing table.
`alg_wc_product_ppq_table_rows`	The full set of rows before the table is rendered.
`alg_wc_product_wholesale_pricing_table_heading_format`	The heading format per level.
`alg_wc_ppq_products_list_query_args`	The `wc_get_products()` query args for the products-list shortcode.
`alg_wc_ppq_products_list_row`	Each product row in the products list.
`alg_wc_ppq_products_list_custom_column`	Output for a custom (unrecognized) column value.

Quantity dropdown filters (Pro)

Filter	What it lets you change
`alg_wc_wholesale_pricing_dropdown_custom_levels`	The custom values used to build the dropdown.
`alg_wc_wholesale_pricing_dropdown_levels_data_raw`	The raw level data before filtering.
`alg_wc_wholesale_pricing_dropdown_levels_data`	The final level data after filtering.
`alg_wc_wholesale_pricing_dropdown_input_value`	The default selected value.
`alg_wc_wholesale_pricing_dropdown_option_label`	Each option's label.
`alg_wc_wholesale_pricing_dropdown_option_style`	Each option's inline style.
`alg_wc_wholesale_pricing_dropdown_option_class`	Each option's CSS class.

Real-time price display filters

Filter	What it lets you change
`alg_wc_ppq_price_display_by_qty_is_product`	Whether the real-time price display runs on the current page.
`alg_wc_ppq_price_display_by_qty_product_id`	The product id used for the real-time price display.

Actions

Action	When it fires
`alg_wc_wholesale_pricing_core_loaded`	After the plugin core is loaded, passing the core instance. Use it to hook into pricing early.
`alg_wc_wholesale_pricing_settings_saved`	After the plugin's settings are saved.

Example

Round every computed dropdown quantity label to add "pcs.":

```
add_filter( 'alg_wc_wholesale_pricing_dropdown_option_label', function( $label, $qty ) {
    return $label . ' pcs.';
}, 10, 2 );
```




PRICE BY QUANTITY

See every feature and the pricing on the Price by Quantity plugin page.

View plugin →

> **Note:** the internal `alg_wc_wholesale_pricing_settings` filter is used by the plugin itself to gate Pro-only options and is not intended for site code.

Need a hand?

Our team answers every ticket on the Price by Quantity support forum.

Related articles

- Price by Quantity Placeholders Reference
- Show Real-Time Price by Quantity on the Product Page
- Fix Price-by-Quantity Decimal and Separator Issues
- How to Translate Price by Quantity Table and Plugin Strings
- Speed Up Price Updates When Changing Quantity