

# AGS Series

**Yamato**

## Audible Grading Scale

### Operate at the Speed of Sound with Subtraction Grading

The Yamato AGS can grade 3 times faster than conventional grading. An entire container of product is placed on the AGS. Then as each single item is removed, the AGS audible tells the operator what that item's grade is according to your pre-programmed values. The operator places the first item in the appropriate sorting container and removes the next item from the AGS. Quick, easy and simple! More product graded in less time means more profit for you.

The AGS features two base sizes, multiple capacities, highly accurate 5000 divisions, five programmable product memories, up to ten grades, stainless steel construction and a washdown design to suit any manual grading application. If noise is a concern in your facility, the AGS also has an optional wireless headphone system so the operator, and only the operator, hears the AGS clearly. Our standard voices include 1 through 9 in English and Spanish, with room for two additional voice sets if these don't meet your needs.

### Features

- Audible Grading
- Full Washdown Scale
- Wide Capacity Range,  
Two Base Sizes
- 5 Product Memories with  
User Programmable Grades
- Stainless Steel Construction
- Initial, Automatic and  
Semiautomatic Zero  
Setting Mechanisms
- Built-in Speaker with  
Volume Control
- Full Numeric Keypad
- Headphone Jack
- Easy to Read LCD Display



*Reliability you can trust*

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## Options

- Wireless Headphones
- Record Your Own Voice



Wireless Headphones

Specifications			AGS Series	
Accuracy			5000 divisions	
Capacity and Divisions			50 lb x 0.01 lb	
Model	Capacity		Platform size	100 lb x 0.02 lb
				150 lb x 0.05 lb
AGS-1212	50 lb	25 kg	12" x 12" (305 x 305 mm)	200 lb x 0.05 lb
	100 lb	30 kg		300 lb x 0.05 lb
AGS-1824	150 lb	75 kg	18" x 24" (330 x 457 mm)	25 kg x 0.005 kg
	200 lb	100 kg		50 kg x 0.01 kg
	300 lb	150 kg		75 kg x 0.02 kg
			100 kg x 0.02 kg	
			150 kg x 0.05 kg	
Weighing System			Strain gauge load cell	
Platforms		AGS1212	12" x 12" stainless steel, removable	
		AGS1824	18" x 24" stainless steel, removable	
Display			LCD: 6 digits plus annunciators Character size: 0.6" x 0.3" (8 x 15 mm)	
Audible Grades			4 sets of 10 each	
Memory			5 programmable products with push button recall	
Maximum Tare			Full Capacity	
Power			115 VAC, 6 Watts	
Operating Temperatures			32° F ~ 105° F (0° C ~ 40° C)	