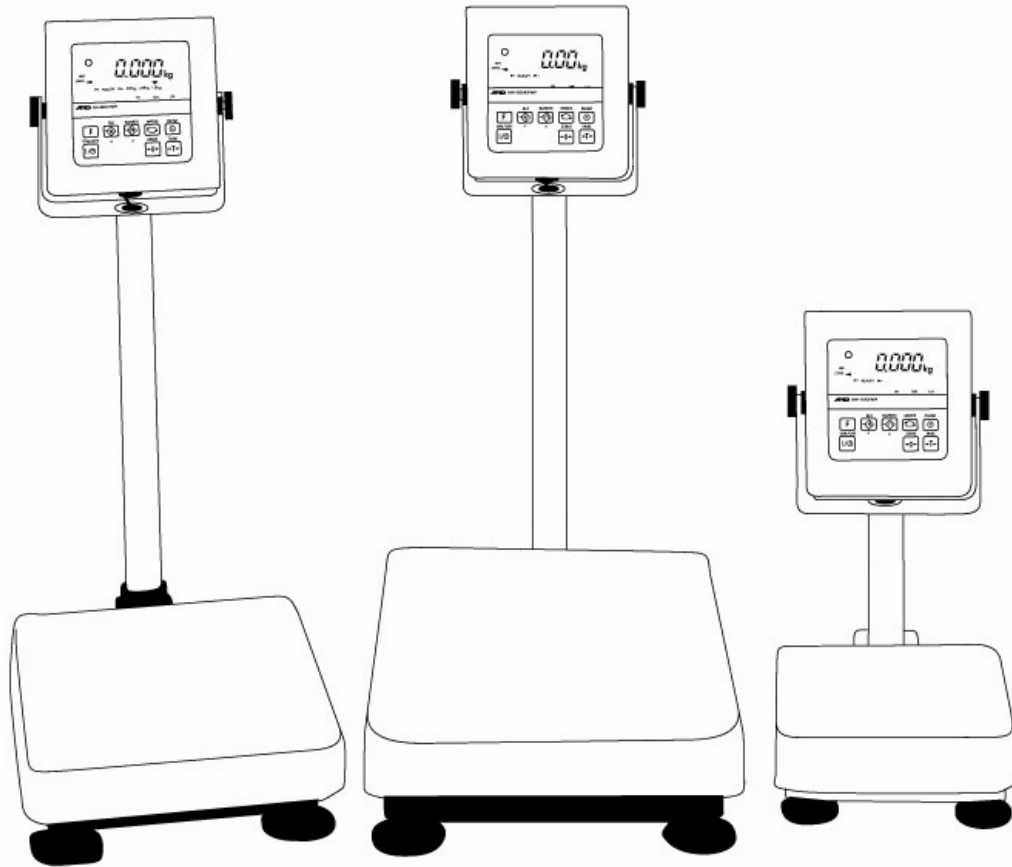


# TITAN Series

## HV/W-WP Stainless Steel Bench/Floor Scales



- **IP65 (NEMA4) water-resistant stainless-steel packaging** protects the scale from the most challenging washdown environments.
- **3/1 Advantage (Triple Range in HV-WP Models)** provides 3 scales in 1.
- **Vacuum-Fluorescent Display** provides a bright, clear, unmistakable display even in dimly lit areas.
- **Counting Function** for kitting & inventory control.
- **Percentage Function** for fast, unmistakable target weighing.
- **Comparator HI/LO/GO** with color coded LED indicators allows fast, precise, unmistakable manual checkweighing.
- **Columnless models** available w/ 10' cable & optional wall/table mounting bracket\*\*
- **Optional relay outputs & audio alarm** with latching software for stand-alone, simple filling and checkweighing applications.
- **Standard RS-232C** interface for PC or printer.
- **Optional RS-422/485** for networking up to 16 devices to a PC.
- **Hold Function** allows user to maintain the current weight display for peak values.
- **M+** facilitates simply entry of displayed weight values into accumulator memory.
- **Multiple Weighing Units** (kg, lb, lb/oz & oz).
- **Two (2) Year Warranty.**
- **NTEP Approval CofC 00-088A1 & Canada Approval AM-5405** except HV-WP models

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**AND**  
A&D WEIGHING  
...Clearly a Better Value



1555 McCandless Drive  
Milpitas, CA 95035, USA  
Toll Free: (800) 726-7099  
Phone: (408) 263-5333  
Fax: (408) 263-0119

## HV/W-WP Specifications:

HV-WP Series (Triple Range, Legal-for-trade pending)										
Model	HV-15KWP			HV-60KWP			HV-200KWP			
Capacity (kg)	3	6	15	15	30	60	60	150	220	
Resolution (kg)	0.001	0.002	0.005	0.005	0.01	0.02	0.02	0.05	0.1	
Capacity (lb)	6	15	30	30	60	150	150	300	500	
Resolution (lb)	0.002	0.005	0.01	0.01	0.02	0.05	0.05	0.1	0.2	
Capacity (oz)	96	240	480	480	960	2400	2400	4800	8000	
Resolution (oz)	0.05	0.1	0.2	0.2	0.5	0.1	1	2	5	
Capacity (lb/oz)	30			not available			not available			
Resolution (lb/oz)	0.1			available			available			
Maximum Count (pieces)	15,000			12,000			11,000			
Operating Temperature	-10°C ~ +40°C/+14°F ~ +40°F RH < 85%									
Linearity (g)	±1	±2	±5	±5	±10	±20	±20	±50	±100	
Display	7-segment vacuum fluorescent display, character height = 20mm									
Pan Size	Mm <sup>(1)</sup>	250 x 250			330 x 424			390 x 530		
	In <sup>(1)</sup>	9.8 x 9.8			13.0 x 16.7			15.4 x 20.9		
Dimensions W x D x H	mm <sup>(2)</sup>	250 x 466 x 437			330 x 615 x 786			390 x 700 x 786		
	in <sup>(2)</sup>	9.8 x 18.3 x 17.2			13.0 x 24.2 x 30.9			15.4 x 27.6 x 30.9		
Power <sup>(3)</sup>	AC 110 ~ 120 VAC, 60 Hz									
Weight (Approx.)	8kg / 17.6lb			13kg / 28.7lb			19kg / 41.9lb			

HW-WP Series (Single Range, up to 12,000 Resolution)					
Model		HW-10KWP	HW-60KWP	HW-100KWP	HW-200KWP
Capacity (kg)		10	60	100	220
Resolution (kg)		0.001	0.005	0.01	0.02
Capacity (lb)		20	150	200	500
Resolution (lb)		0.002	0.01	0.02	0.05
Capacity (oz)		320	2400	3200	8000
Resolution (oz)		0.05	0.2	0.5	1
Capacity (lb/oz)		20	not available	not available	not available
Resolution (lb/oz)		0.1	available	available	available
Maximum Count (pieces)		10,000	12,000	10,000	11,000
Operating Temperature		-10°C ~ +40°C/+14°F ~ +40°F RH < 85%			
Linearity (g)		±2	±10	±20	±20
Display		7-segment vacuum fluorescent display, character height = 20mm			
Pan Size (W X D)	mm	250 x 250	330 x 424	390 x 530	
	in	9.8 x 9.8	13.0 x 16.7	15.4 x 20.9	
Dimensions (W x D x H)	mm	250 x 466 x 437	330 x 615 x 786	390 x 700 x 786	
	in	9.8 x 18.3 x 17.2	13.0 x 24.2 x 30.9	15.4 x 27.6 x 30.9	
Power AC mains		AC 110 ~ 120 VAC, 60 Hz			
Weight (Appx.)		8kg / 17.6lb	13kg / 28.7lb	19kg / 41.9lb	

Options and Accessories	
Model	Description
HVWP-02	Extension Cable for remote mount of display head (5 meters / 16.4')
HVWP-03	RS-232C with comparator relay outputs and audio alert (replaces standard RS-232C)
HVWP-04	RS-422/485 with comparator relay outputs and audio alert (replaces standard RS-232C)

\*\*Columnless models are also available. Interconnect cable is 10' (3 meters). Add -NC to end of part #.

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