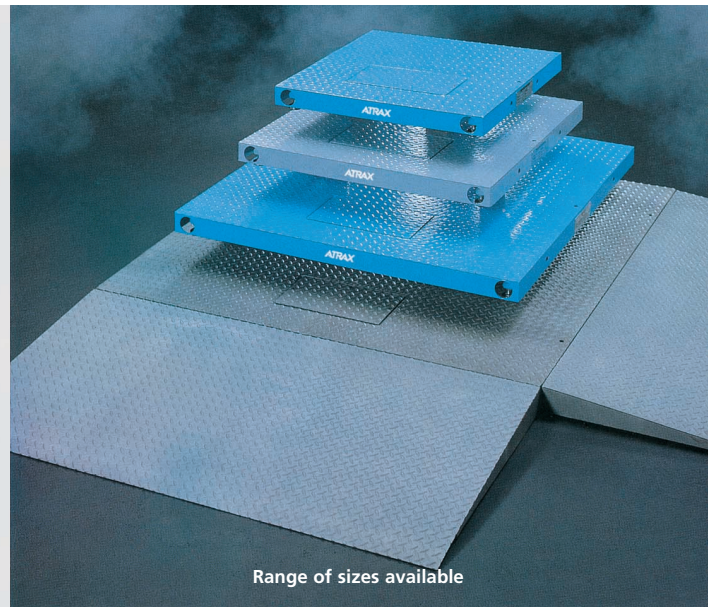


# Low Profile Pancake Scale



Above ground use with Four-way Ramps



Range of sizes available

**Ultra Low Profile "Pancake" scale** for above ground use or installation into a shallow pit. The low profile design allows the use of shallow gradient ramps on any or all four sides. When fitted with ramps the larger platforms will accept forklift, tug and dolley traffic while pallet trucks or trolleys can be easily pushed by hand over the smaller platforms.

The unique patented design Weightronix™ load cells incorporated into the scale are made from aircraft grade alloy steel bar and overcome the shortcomings of conventional load cells to provide the user with a rugged, highly reliable and accurate load measuring scale. The load cells are enclosed in the steel deck structure to protect against mechanical damage and are protected against moisture through encapsulation with potting compound. All load cells are connected to an easily accessible moisture proof stainless steel junction box located in the deck.

Platform sizes below 2100m x 1800m contain four precision load cells, platforms above this size use six load cells and can be easily split into two halves to facilitate shipping. Screw eyes attach to the top of the platform for lifting, this facilitates installation and allows simple relocation of the scales if required.

## OPTIONS

- Ramps – up to four ramps can be used.
- Floor positioning plates.
- Stainless steel construction.
- Range of deck sizes.

## FEATURES

- Above ground or shallow pit installations.
- Portable. Easy to move or relocate with lifting eyebolts screwed into deckplate.
- Adjustable height levelling feet.
- Incorporate patented design weighbar load cells from Weightronix for superior strength and accuracy.
- Ultra low profile for minimum ramp height or pit depth.
- Four load cell (standard) or six load cell configuration for extended platform sizes.
- Load cells and stainless steel junction box sealed to IP65 or better.
- Delivered to site wired and pre-trimmed, ready to install.
- Four way ramp compatible.
- Serviceable. Easy access to all components.
- Compatible to all Atrax readouts.

## DIMENSIONS (Metric Listed. Imperial dimensions available)

Capacity	Dimensions	Capacity	Dimensions
1,000kg (2000 lb)	1200 x 1200	10,000kg (20,000 lb)	1500 x 1500
	1500 x 1500		1800 x 1800
	1200 x 1200		2100 x 1800
2,500kg (5,000 lb)	1500 x 1500		2400 x 1800
	1500 x 1800		Custom sizes up to 3500 x 5000m With six load cells
	1800 x 1800		• Other sizes available on request
5,000kg (10,000 lb)	1200 x 1200		
	1500 x 1500		
	1500 x 1800		
	1800 x 1800		
	2100 x 1800		
	Custom sizes up to 3500 x 5000m With six load cells		

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