

Weighing indicators



Model 400 DIN-Rail digital weight indicator
Calibration and set-up via front panel or by PC with 'Innovation' software
High precision 24-bit analogue to digital conversion with 60,000 count resolution
50 conversions per second for quick update in dosing applications
RS232, 422 or 485 serial port with ModBus™ RTU
Optional 16-bit 4-20 mA analogue output
Two setpoint outputs
Ten-point linearisation compensation
Optional Fieldbus connectivity with Profibus-DP, DeviceNet™, TCP/IP and more



Model 500 panel mount digital weight indicator
Features - same as the model 400



Model 350 & 355 field mount digital weight indicator
Built-in filling, batching and parts counting functions
Also available in panel mount and ATEX versions
IP65 stainless steel enclosure
Suitable for use with zener barriers for hazardous area applications
LCD or LED display
Analogue option
Suitable for mains or battery operation (includes 'sleep mode')
CE marked for EMC and Low Voltage Directives

This is only a small selection of Nova Weigh's scales and indicators. Please contact us for more information on other products.



NOVA WEIGH



INVESTOR IN PEOPLE



BS EN ISO 9001:2000 Cert No: FM 11445

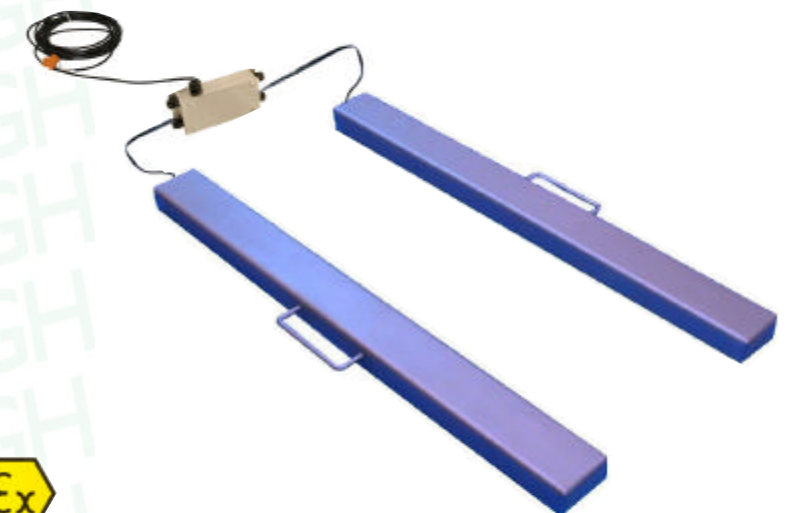
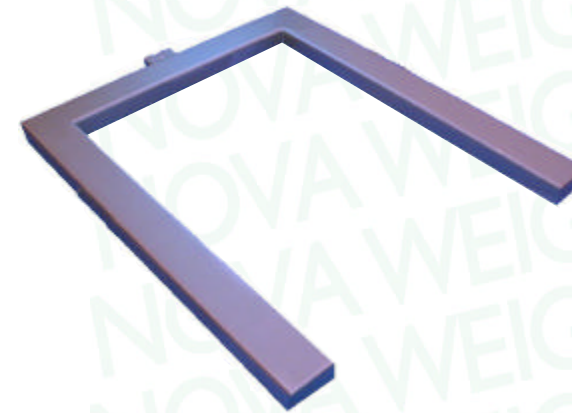
Nova Weigh's policy of constant product development dictates that we may alter specifications and or the appearance of our product range without notice.

NOVA WEIGH

A range of high quality weighing equipment at affordable prices

Manufactured to withstand the demands of continuous industrial use and comply with EU Directives

UltraWeigh Series



These scales can be supplied 'Legal for Trade'

ATEX versions available for hazardous areas



Platform Scales



A versatile low profile platform scale. Ideal for use in various applications where a low loading height is required.

Construction

The four load cells are equipped with adjustable feet to allow the scale to be levelled or to match the scale height to other equipment.

The top plate is supported on a frame of steel hollow section. Cross members provide rigidity and prevent the top plate deflecting.

ATEX versions for gas and dust Ex areas.



EC 'Legal for Trade' versions even in hazardous areas.

Compatible with the full range of Nova Weigh weight indicators and batch controllers.

Dimensions (mm)	Capacity (Kg)	Material	Load Cells
750 x 750	500, 1000 1500, 2000	mild steel, blue powder coated	nickel (IP67)
1000 x 1000	500, 1000 1500, 2000	mild steel, blue powder coated or 304 stainless steel (2B finish)	option of nickel (IP67) or stainless steel (IP68)
1250 x 1250	500, 1000 1500, 2000	mild steel, blue powder coated or 304 stainless steel (2B finish)	option of nickel (IP67) or stainless steel (IP68)

Bench Scales



A light capacity bench scale. Ideal for check weighing or piece part counting applications, as well as simple weighing.

Construction

Stainless steel top and base plate with single point load cell.

ATEX versions for gas and dust Ex areas.

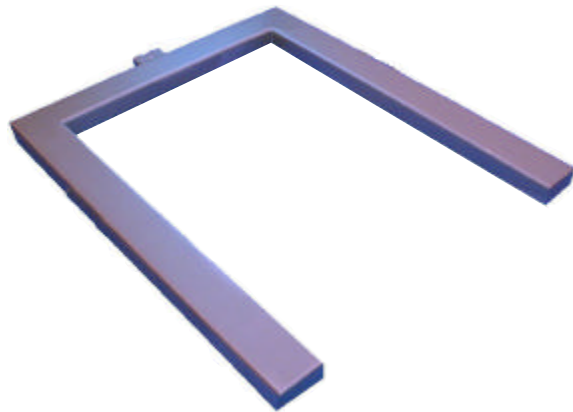


EC 'Legal for Trade' versions even in hazardous areas

Compatible with the full range of Nova Weigh weight indicators and batch controllers.

Dimensions (mm)	Capacity (Kg)	Material	Load Cells
280 x 230	15	304 stainless steel (brush grain finish)	Option of aluminium (IP66) or stainless steel (IP68)

U Weighers



This U scale is an ideal design for weighing IBCs and pallets etc.

Construction

Four precision load cells are fitted, two in each arm of the scale.

ATEX versions for gas and dust Ex areas.

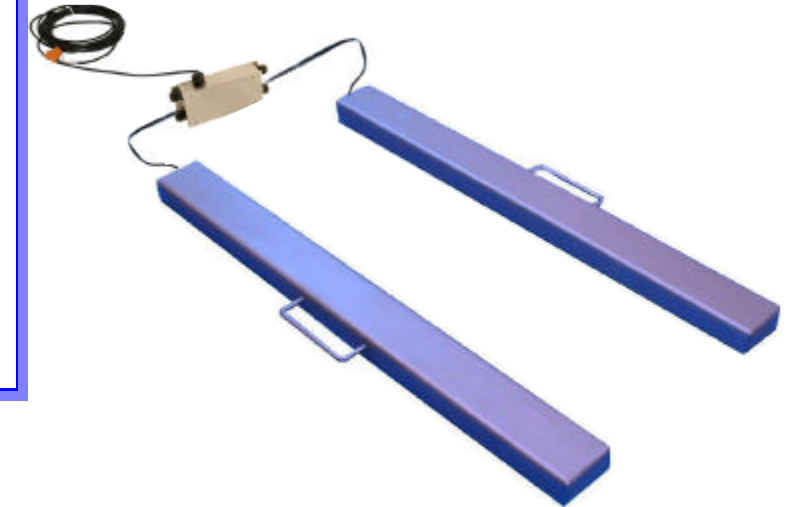


EC 'Legal for Trade' even in hazardous areas.

Compatible with the full range of Nova Weigh weight indicators and batch controllers.

Dimensions (mm)	Capacity (Kg)	Material	Load Cells
1000 x 1000	500, 1000 1500, 2000	mild steel, blue powder coated	nickel (IP67)
1250 x 1250	500, 1000 1500, 2000	mild steel, blue powder coated	nickel (IP67)

Weigh Beams



A pair of weigh beams ideal for applications where flexible size and portability are required. The beams are supplied connected together via a junction box.

Compatible with the full range of Nova Weigh weight indicators and batch controllers.

Dimensions (mm)	Capacity (Kg)	Material	Load Cells
1200	2000	mild steel, blue powder coated	nickel (IP67)