



## NA117



### High Profile Platform Load Cell High Capacity Sensor NA117

NA117 is a compact construction aluminum parallel beam load cell. The High profile platform load cell delivers highly precise and reliable measuring results even in long-term use.

Item NO.: NA117

- Product Origin: China
- Shipping Port: Xiamen
- Payment: 100% payment before shipment
- Capacities: 1000kg, 2000kg
- Material: Aluminum Alloy
- Dimension: 176\*76\*125mm
- Rated Output: 2.0mV/V
- Protection Class: IP66/IP67

### Product Details

High Profile Load Cell NA117 (750-2000kg)

NA117 is a compact construction aluminum parallel beam load cell. The High profile platform load cell delivers highly precise and reliable measuring results even in long-term use.

Distribuidor Autorizado: **INGEMATIC CIA LTDA**

Fijo: +593 2 2550342 Móvil: +593 98 635 3635 / +593 99 830 8818

Email: [info@ingematic.net](mailto:info@ingematic.net)

Quito - Ecuador



[www.ingematic.net](http://www.ingematic.net)

## Key Features:

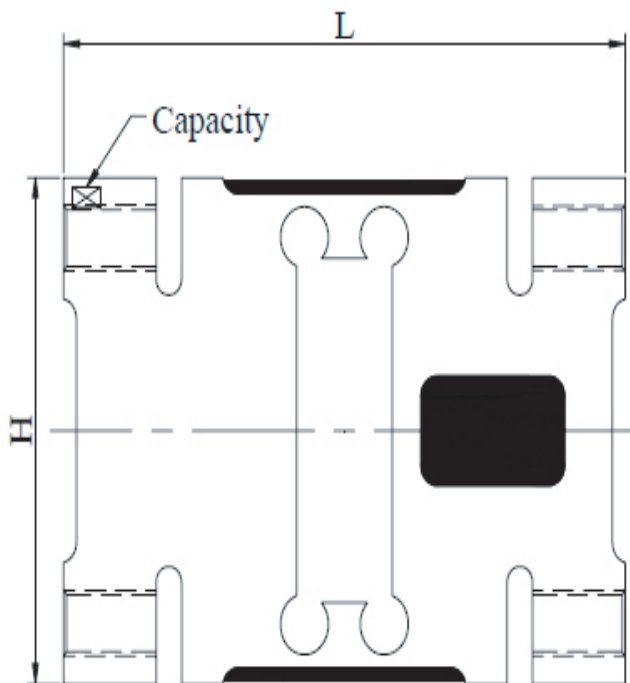
Calibrated to national standards  
 Aluminum alloy construction  
 Compact Design  
 Easy to install  
 Long term, reliable operation

## Usage & Applications:

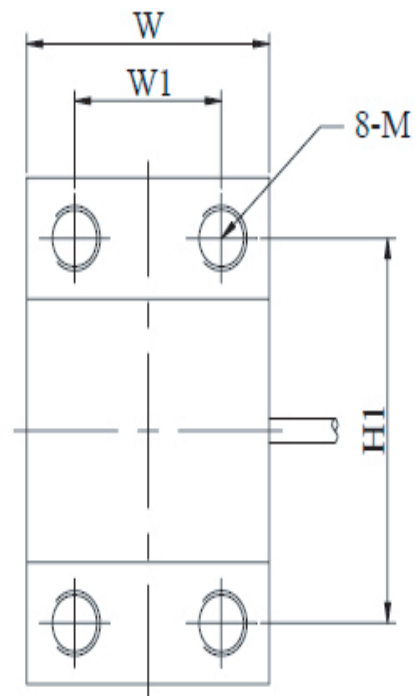
Platform scales  
 Bench scales  
 Retail scales  
 Pricing scales  
 Counting scales

CIA. LTDA.

## Dimension



主视 (Front View)



右视 (Right View)

TYPE	Capacity(kg)	L	W	W1	H	H1	M	推荐台面尺寸 Recommended Platform Size
NA117	750~2000	176	76	46	125	95	M16×2	1200×1200mm

Distribuidor Autorizado: **INGEMATIC CIA LTDA**

Fijo: +593 2 2550342 Móvil: +593 98 635 3635 / +593 99 830 8818

Email: [info@ingematic.net](mailto:info@ingematic.net)

Quito - Ecuador



[www.ingematic.net](http://www.ingematic.net)

# NA117 Specification

Rated Capacities	750, 1000, 2000 (kg)
Rated Output	2.0 mV/V±5%
Zero Balance	±0.0200 mV/V
Non-linearity	0.02 %R.O.
Hysteresis	0.02 %R.O.
Repeatability	0.02 %R.O.
30mins Creep	0.02%R.O.
30mins Return	0.02 %R.O.
Safe Overload	150 %R.O.
Ultimate Overload	200 %R.O.
Temperature Effect On Output	0.002 %R.O./°C
Temperature Effect On Zero	0.003 %R.O./°C
Input Impedance	410±15 Ω
Output Impedance	350±5 Ω
Insulation Impedance	≥5000 MΩ/(50VDC)
Recommended Excitation	5~12 VDC
Maximum Excitation	15 VDC
OperatingTemperatureRange	-20~60 °C
Construction	Aluminum Alloy
Protection Class	IP66 / IP67
Cable	φ6×3m
Recommended Platform Size	
Mode of Connection	Red (EXC+), Black (EXC-), Green (SIG+),White SIG-

Distribuidor Autorizado: **INGEMATIC CIA LTDA**

Fijo: +593 2 2550342 Móvil: +593 98 635 3635 / +593 99 830 8818

Email: [info@ingematic.net](mailto:info@ingematic.net)

Quito - Ecuador



[www.ingematic.net](http://www.ingematic.net)