

► **Industrial Scales**

## PYRRHUS L – CRANE SCALE

April 2006



*Portable, digital crane scale offering high performance at an economical price .*

*Designed with up to date electronics it ensures trouble free and dependable accuracy in industrial environments.*

*With a compact structure and easy operation, this scale can be used in manufacturing, transport and other sectors, offering modern management and high production efficiency.*

**STANDARD SUPPLY includes:**

- *Internal rechargeable battery and battery charger (220V, 50/60Hz)*
- *Lifting equipment (shackle and hook)*
- *Remote control*

### **BASIC FEATURES**

- Accuracy and reliability in an industrially conceived product
- Light weight, small cubage, portable carry
- Large, high intensity LED display that can be read from 25 m
- Rapid display stabilization
- Housing made by strong aluminium alloy
- Internal rechargeable battery - monitoring of the battery voltage
- REMOTE CONTROL: On/Off, Tare, Accumulation, Display hold, Function conversion
- Automatic taring
- Accumulative saving (the scale can save the random weight over 200 times by the use of the remote control – no data loss after power off)
- Auto-power-off after 1,5h of non-operation

### **MAIN TECHNICAL SPECIFICATIONS**

- Accuracy: 0.03%
- Taring range : 100 % of full scale
- Display stabilization time : 3-5 seconds
- Max safe load: 125% of full scale
- Display: Super bright LED (30mm / 5 digits)
- Working temperature range: -10C to 40C
- Working humidity range : 20C < 90% RH
- Power supply: Sealed, airtight rechargeable battery (12V / 7Ah)

### **CAPACITIES**

**3tn / 1kg  
5tn / 2kg  
10tn / 5kg**

*20tn,30tn crane scales can be supplied upon special request .*


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*We reserve the right to modify above specifications without prior notice*

# PYRRHUS L – CRANE SCALE

<b>APPROVALS</b>	
CE	Equivalent to OIML R76, RFI and EMI safe
ACCURACY	3,000div.
<b>DISPLAY &amp; KEYBOARD</b>	
WEIGHT DISPLAY	Super bright , LED, red display, 30mm
WEIGHT DIGITS	5
DISPLAY STABILIZATION	In 3-5 seconds
KEYBOARD	Water proof key membrane + 1 mechanical key (Zero key)
<b>CALIBRATION</b>	
CALIBRATION	Zero and Span measurements via remote controller
TARING	100% of full range
<b>CONSTRUCTION</b>	
ENCLOSURE	Cast aluminum enclosure
PROTECTION RATE	IP54 for front panel
<b>LOAD CELLS</b>	
NUMBER OF L/C	1
MAX. SAFE LIMIT	125%
<b>ENVIRONMENTAL CONSIDERATIONS</b>	
OPERATING TEMPERATURE	-10 to +40 C
HUMIDITY	90% RH - 20 C
<b>POWER SUPPLY</b>	
BATTERY	Full sealed rechargeable battery 6V/10Ah
AUTONOMY	150 hours
BATTERY CHARGER	AC/DC adapter, output 10VDC, charging time approx. 10hours
<b>CAPACITIES / RESOLUTION</b>	
3tn / 1kg	
5tn / 2kg	
10tn / 5kg	
20tn / 10kg	
<b>DIMENSIONS (Total height – Weight)</b>	
3tn	420mm – 12kg
5tn	660mm – 21kg
10tn	680mm – 30kg
20tn	950mm – 78kg
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RETAIL SCALES, INDUSTRIAL WEIGHING, WEIGHING ELECTRONICS, SOFTWARE, PROCESS AUTOMATION AND SYSTEMS, LOAD CELLS	