

# World's first fully automated, height adjustable tripod.

# PRA 90 Automatic Tripod

The PRA 90 allows for fast and simple horizontal height adjustment by one person with better accuracy than standard methods. By using the remote/laser receiver of the Hilti PR 30-HVS or the PRI 36 to control the PRA 90, the auto-alignment feature allows the tripod to automatically move the laser to the height marked by the remote/laser receiver. Alternatively, the PRA 90 can be controlled via the keypad on the tripod or the independent PRA 92 remote.



Technical Data	PRA 90	
Height with rotating laser	Maximum Height: 76 inches (1.95 m) Minimum Height: 38 inches (0.97 m)	
Operating range of radio remote	Distance: up to 164 ft (50 m)	
Battery life (at 73°F / 23°C)	~400 cycles (up or down)	
IP protection class	IP 56 (IEC 529)	
Operating temperature	-4°F to 122°F (-20°C to 50°C)	
Storage length	27 1/2 inches (70 cm)	
Weight with batteries	17.6 lb (8000 g)	

#### **Order Information**

Description	Package Contents	Item No.
PRA 90 Kit for PR 30- HVS and PRI 36	Includes PRA 90 tool, PRA 84 Li-lon battery and PUA 81 mains battery charger	03508190
PRA 90 Universal Kit with PRA 92	Includes PRA 90 tool, PRA 84 Li-Ion battery, PUA 81 mains battery charger and PRA 92 remote control	03508191
PR 30-HVS with Automatic Tripod PRA 90	Includes tool, Li-Ion battery, charger, remote/laser receiver with holder and operating instructions in an impact-resistant plastic case, plus PRA 90 Automatic Tripod Kit (including battery and charger)	03508188

## **Applications**

- · Levelling masonry, electrical equipment and mechanical equipment
- Checking and transfer heights
- Applications where crank-tripods have been used in the past

#### **Outperform**

- · Provides a faster, simpler and more reliable method to check and transfer different heights
- · Adjust horizontal height with easy to use auto-align function available via selected Hilti Rotating Lasers

### **Outlast**

· Rugged and durable



#### Accessories

Accessories		
PUA 44 Tripod Bag	02017720	
PRA 92 Remote Control	02017479	
PRA 90 Tool Only	02017478	









(no battery or charger)

