

BEACON AUTOMATIC TOOL CHANGE MANAGEMENT

Ideal solution for automatic tool change recognition on your machines for your **weighing systems.**



Thanks to the Beacon, the VEI weighing system on your machine automatically recognises the change of work tool by matching its calibration settings. By doing so, the convenient solution of the quick coupling of your machine is combined with automatic recognition of the calibrations of your entire fleet. Switching from a bucket to a fork or a grab depending on your movement needs becomes an automatic tool change operation and therefore calibration of the weighing system without any need for manual selection.



Easy to install in the machine tool.





0861 879 766 www.trysome.co.za







Rock Bucket

Fork for Rocks or Pallets

Log Grab

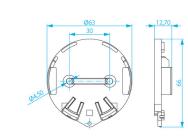








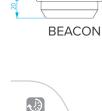
Beacon even automatically recognises the product to load.



BEACON'S HOLDER

At each tool change of the operating machine the VEI weighing system automatically recognises and matches the respective calibration.

| BEACON SPECIFICATIONS | |
|--------------------------|--|
| Technology | 2.4 GHz - Low energy Bluetooth 4.0/4.2 |
| Transmission Power | Configured to avoid Beacons interfering with one another |
| Transmission Distance | Configured to avoid Beacons interfering with one another |
| Programming | NFC |
| Power Supply | 3 VDC - Internal lithium battery |
| Battery Duration | 20 years according to environmental conditions and temperature |
| Dimensions | Base Ø 57 mm – thickness 20 mm |
| Weight | 41 grams |
| Material | Thermoplastic polyoxymethylene DELRIN (POM C) |
| Protection Class | IP69K |
| Working Temperature | From -40 °C to +85 °C |
| Certification | Europe: CE / EN 301 489 & EN 55032 / EN 62368-1 UK: UKCA USA: FCC: FCC PART 15 Canada: ISED: RSS-247 / ICES-003 Japan: TELEC |
| RoHs/REACH | Yes |
| Compatible Tool | HelperX HXL version |



REALTIME MONITORING

AutoTech | RiskTech | ManTech | ServTech | FleetTech | EngTech

Eastern Cape - Port Elizabeth T: +27 (0)82 450 6596

Free State - Bloemfontein T: +27 (0)63 257 0505

Gauteng - Bedfordview (FleetTech) Mpumalanga - Middelburg T: +27 (0)10 329 0932

Gauteng - Jet Park (HQ) T: +27 (0)11 823 5650

KwaZulu Natal - Pinetown T: +27 (0)31 303 4129

T: +27 (0)13 692 8132

Northern Cape - Kathu T: +27 (0)53 723 3415

North West - Rustenburg T: +27 (0)14 596 5257

Western Cape - Cape Town T: +27 (0)21 945 1453

Botswana - Gaborone T: +267 399 4150

Mozambique - Tete T: +258 252 20666

Zambia - Kitwe T: +26 (0)21 222 5338



Delivering Optimal Uptime!