

### **PRODUCT GUIDE**

Onboard Weighing / Printers

## **Blue Tongue 2.0**

# **Blue Tongue 2.0 Printer**

The 'Blue Tongue 2.0' is our new updated printer - now you can produce hard copies of weight data.

It plugs directly into our indicators and has a range of updates which make it easier and more convenient to use.

It is more compact than other printers on the market and comes with a swivel mount, which makes it easier to mount in a range of locations in your machine cabin. The unit is hard-wired to your machine for power supply so you never need to change batteries.

The paper loading mechanism has also been improved and simplified on the Blue Tongue 2.0. Paper rolls can now be reloaded in a matter of seconds.

#### **■ KEY FEATURES**

- Serial inputs linked to indicator
- Low current draw whilst in standby and operation
- Operates in high temperatures
- Moisture resistance
- Long term reliability and operational life
- Direct thermal line printing
- 12-24Vdc power





### **■ SPECS**

| Printing method:     | Direct thermal line printing   |
|----------------------|--|
| Characters per line: | 42cpl (MAX)  |
| Characters size:     | Eng : 9*24 dots, 12*24dots Kor<br>: 16*24 dots, [24*24 dots]   |
| Optional characters: | Simplified/Traditional Chinese, Arabic,<br>Cyrillic, Russian, Turkish, Greek,<br>Japanese, Persian, Latin9 and Others<br>upon request. |
| Resolution:          | 203 dpl, 8 dots/mm   |
| Print width:         | 2-inch (48mm, 384dots)   |
| Printing speed:      | 50mm/sec (MAX)   |
| Dimensions:          | 75 x 103 x 44.3mm  |
| Weight:              | 179g   |
| Interface:           | · UART(RS-232C) or RS-485  |
| Paper supplied:      | Thermal roll paper<br>(57mm wide, 40Ø)   |
|                      | Paper thickness : 60±5μm   |
| Barcodes:            | 1dimension:Code128, EAN 128, Code39,<br>I2/5, Code93, UPC, EAN, KAN,<br>JAN, CODABAR   |
|                      | 2 dimension:PDF417, QR Code, DATA<br>Matrix  |
| Driver:              | Microsoft Windows XP /VISTA / 7,<br>Windows CE, Linux, Android OS<br>driver compatible   |
| H/W spec.:           | MCU: 32 bits RISC, FLASH: 4MBytes,<br>RAM: 8MBytes   |
| Input power:         | 12-24 VDC, Standby 60mA and MAX 3A   |
|                      |  |