



# CL/RL

## 60 mm



CUTTER



60 mm

### Key features

- Tailored to the harsh environmental demands (anti-rust treatment, extended operating temperature range)
- High reliability
- Robust cutter available

### Controller Board

- ST9

| CHARACTERISTICS                   | UNIT       | CLDG<br>RLDG                                          | CLDT<br>RLDT                      |
|-----------------------------------|------------|-------------------------------------------------------|-----------------------------------|
| Printing speed (max)              | mm/s       | 100                                                   | 80                                |
| Printing width                    | mm         | 50.7                                                  | 48                                |
| Resolution                        | dot/mm     |                                                       | 8                                 |
| Number of dots                    | dot        | 192                                                   | 384                               |
| Paper width                       | mm         |                                                       | 60                                |
| Paper thickness                   | µm         |                                                       | 60-80                             |
| Paper loading                     | ---        | CL: Front or rear loading, RL: Bottom or rear loading |                                   |
| Operating voltage range:          | logic dots |                                                       | 5 +/-5%                           |
|                                   | V          | 20-26.2                                               | 10-14                             |
| Head pulse life                   | pulse      |                                                       | 1*10 <sup>8</sup>                 |
| Mechanical reliability            | km         |                                                       | 90                                |
| Dimensions with cutter (W*D*H)    | mm         |                                                       | 115*80*92                         |
| Dimensions without cutter (W*D*H) | mm         |                                                       | 80*57*63                          |
| Weight with cutter                | g          |                                                       | 720                               |
| Weight without cutter             | g          |                                                       | 260                               |
| Operating temperature             | °C/F       |                                                       | -10 to 60/14 to 140               |
| Cutter                            | ---        |                                                       | RL only                           |
| Cutter life                       | cut        |                                                       | 1 million (RL only)               |
| Compatible board                  | ---        |                                                       | ST9                               |
| Options                           | ---        |                                                       | Cutter exit opto sensor (RL only) |