



INDUSTRIAL



LIMITLESS MARKING

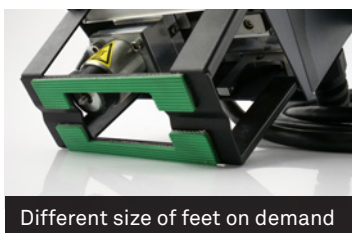


EASILY MOVEABLE

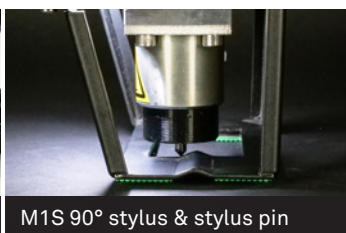
## ACCESSORIES



Column on demand



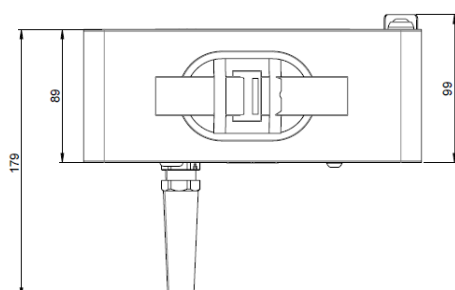
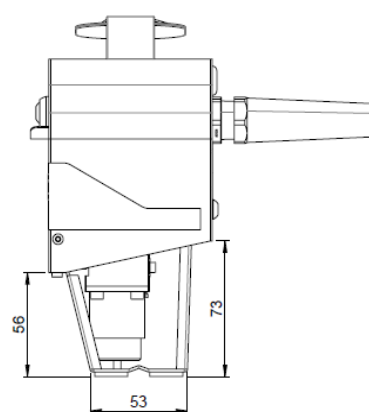
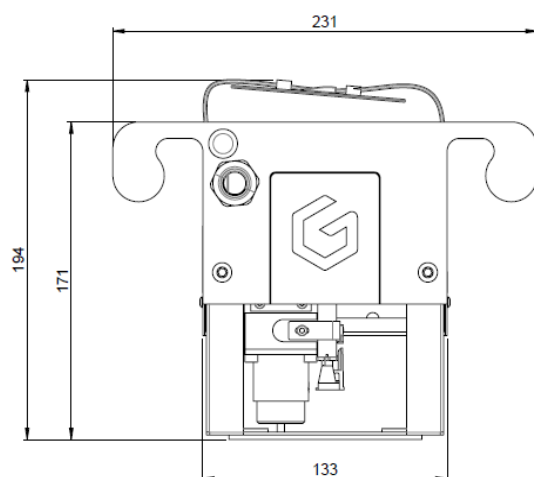
Different size of feet on demand



M1S 90° stylus & stylus pin



Extension CCU-head stand cord



**TECHNICAL SPECIFICATIONS****xm500****PHYSICAL CHARACTERISTICS**

|           |                                                          |
|-----------|----------------------------------------------------------|
| Head size | 133 mm (5.236 in) x 99 mm (3.898 in) x 186 mm (7.323 in) |
|-----------|----------------------------------------------------------|

|        |        |
|--------|--------|
| Weight | 2.7 kg |
|--------|--------|

|                       |                                       |
|-----------------------|---------------------------------------|
| Head -CCU cord length | 3m in standard (extensions on demand) |
|-----------------------|---------------------------------------|

**OTHER TECHNICAL CHARACTERISTICS**

|            |                 |
|------------|-----------------|
| Technology | Electromagnetic |
|------------|-----------------|

|                   |                |
|-------------------|----------------|
| Electrical Supply | 110 - 230 V AC |
|-------------------|----------------|

|       |        |
|-------|--------|
| Power | 120 VA |
|-------|--------|

|              |                           |
|--------------|---------------------------|
| Power supply | 110 - 230 V AC - 50/60 Hz |
|--------------|---------------------------|

|                       |                                                   |
|-----------------------|---------------------------------------------------|
| Operating temperature | Minimum : 5 °C (41 °F) - Maximum : 45 °C (113 °F) |
|-----------------------|---------------------------------------------------|

|                     |                                                   |
|---------------------|---------------------------------------------------|
| Storage temperature | Minimum : 0 °C (32 °F) - Maximum : 50 °C (122 °F) |
|---------------------|---------------------------------------------------|

**MARKING CHARACTERISTICS**

|               |                                     |
|---------------|-------------------------------------|
| Marking field | 50 mm (1.969 in) x 20 mm (0.787 in) |
|---------------|-------------------------------------|

|        |     |
|--------|-----|
| Stylus | M1S |
|--------|-----|

|           |                                       |
|-----------|---------------------------------------|
| Pin angle | 90 ° for the majority of applications |
|-----------|---------------------------------------|

|                      |                                              |
|----------------------|----------------------------------------------|
| Height of characters | From 0.5 mm (0.020 in) to 44.9 (1.768 in) mm |
|----------------------|----------------------------------------------|

|                       |                                                                                                                                            |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Marking possibilities | Fixed text/variable, dates, counters, batches, timesheet , shifts, Datamatrix, QRcode, MQRcode, logos, marking history, duplicates control |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------|

|      |                               |
|------|-------------------------------|
| Font | Continuous dot or dot per dot |
|------|-------------------------------|

|               |                                          |
|---------------|------------------------------------------|
| Marking depth | Up to 0.25 mm depending on the materials |
|---------------|------------------------------------------|

|                    |           |
|--------------------|-----------|
| Material harshness | <= 62 HRC |
|--------------------|-----------|

**CONNECTIONS**

|               |                                                                   |
|---------------|-------------------------------------------------------------------|
| Communication | USB, Ethernet TCP-IP, dedicated or standard Inputs-Ouputs , RS232 |
|---------------|-------------------------------------------------------------------|

|             |                                                          |
|-------------|----------------------------------------------------------|
| Controlling | Controller XCOM with firmware T08 and colour touchscreen |
|-------------|----------------------------------------------------------|

|          |                     |
|----------|---------------------|
| Keyboard | Virtual or physical |
|----------|---------------------|

|                |                         |
|----------------|-------------------------|
| Operating mode | Independent and with PC |
|----------------|-------------------------|

