

# Portable Control Unit TS3



# GESSMANN®

The Portable Control Unit TS3 is used for controlling and monitoring the equipment. The abdominal belt enable the operator to carry it without becoming tired. The equipment can be individually designed.

Surface treatment:

Priming and structure-finishing paint

Standard colour RAL 7032 pebble-grey

## Technical data:

Operation temperature -40°C to +85°C

Degree of protection IP65



Example

|                                                                    |                                                      |           |                 | TS3 | -1 | -K1 | -G1 | /          | V... | / | KLS | / | X |
|--------------------------------------------------------------------|------------------------------------------------------|-----------|-----------------|-----|----|-----|-----|------------|------|---|-----|---|---|
| Basic unit                                                         |                                                      |           |                 |     |    |     |     |            |      |   |     |   |   |
| TS3                                                                | Portable Control Unit with abdominal belt            |           |                 |     |    |     |     |            |      |   |     |   |   |
| Colour                                                             |                                                      |           |                 |     |    |     |     |            |      |   |     |   |   |
| 1                                                                  | Red / black                                          |           |                 |     |    |     |     |            |      |   |     |   |   |
| 2                                                                  | Gray / black                                         |           |                 |     |    |     |     |            |      |   |     |   |   |
| Attachment                                                         |                                                      |           |                 |     |    |     |     |            |      |   |     |   |   |
| K 1                                                                | Cable entry M25 cable 8 - 17 mm with bend protection |           |                 |     |    |     |     |            |      |   |     |   |   |
| K 2                                                                | Cable entry M32 cable 9 - 21 mm with bend protection |           |                 |     |    |     |     |            |      |   |     |   |   |
| G1                                                                 | Engraving plate                                      |           |                 |     |    |     |     |            |      |   |     |   |   |
| Indicating labels engraved for Multi-axis-/ Single-Axis Controller |                                                      |           |                 |     |    |     |     |            |      |   |     |   |   |
| Mounting for equipment boxes                                       |                                                      |           |                 |     |    |     |     |            |      |   |     |   |   |
| V                                                                  | Multi-Axis Controller (see selection Joysticks)      |           |                 |     |    |     |     |            |      |   |     |   |   |
| N                                                                  | Control-Switch (see page 120)                        |           |                 |     |    |     |     |            |      |   |     |   |   |
| More command and indicating devices (see page 144 and 289)         |                                                      |           |                 |     |    |     |     |            |      |   |     |   |   |
| Cable and wiring                                                   |                                                      |           |                 |     |    |     |     |            |      |   |     |   |   |
| Cable Ölflex Classic FD 810 P                                      | 18 x 1 mm <sup>2</sup>                               | 13,9 mm Ø | -5°C bis +70°C  |     |    |     |     | Each meter |      |   |     |   |   |
| Cable Ölflex Classic FD 810 P                                      | 25 x 1 mm <sup>2</sup>                               | 16,4 mm Ø | -5°C bis +70°C  |     |    |     |     | Each meter |      |   |     |   |   |
| Cable Ölflex Classic FD 810 P                                      | 34 x 1 mm <sup>2</sup>                               | 18,9 mm Ø | -5°C bis +70°C  |     |    |     |     | Each meter |      |   |     |   |   |
| Cable Ölflex Crane                                                 | 18 x 1 mm <sup>2</sup>                               | 19,2 mm Ø | -25°C bis +80°C |     |    |     |     | Each meter |      |   |     |   |   |
| Cable Ölflex Crane                                                 | 24 x 1 mm <sup>2</sup>                               | 22,1 mm Ø | -25°C bis +80°C |     |    |     |     | Each meter |      |   |     |   |   |
| Cable Ölflex Crane                                                 | 36 x 1 mm <sup>2</sup>                               | 26,1 mm Ø | -25°C bis +80°C |     |    |     |     | Each meter |      |   |     |   |   |
| KLS                                                                | Wired on connector / plug in socket per core         |           |                 |     |    |     |     |            |      |   |     |   |   |
| KLK                                                                | Wiring for cable per core                            |           |                 |     |    |     |     |            |      |   |     |   |   |
| Special model                                                      |                                                      |           |                 |     |    |     |     |            |      |   |     |   |   |
| X                                                                  | Special / customer specified                         |           |                 |     |    |     |     |            |      |   |     |   |   |

Technical details may vary based on configuration or application! Technical data subject to change without notice!

with straps and reling  
Protection IP 65  
with multi-axis-controllers IP 54

