| Timer Description | Code Number | Type |
|---|---|---|
| 220-240V 50Hz | 516010301 | TIMER 1837-02 |
| 220V 60Hz | 516015801 | TIMER 1837-04 |
| 110V 60Hz | 516016801 | TIMER 1837-06 |
| 220-240V 50Hz | 516011301 | TIMER 4701-01 |
| 220-240V 60Hz | 516011901 | TIMER 4701-02 |

| STEP TIME | |
|---|---|
| 1' | From step 1 to step 26<br>From step 32 to step |
| 2" | From step 27 to step 31 |

| TIMER POSITION | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WASHING CODE 5 | 1 | B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WASHING CODE 6 | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOT WATER WALVE | 2/4 | B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WASHING CODE 3 | 3 | B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WASHING CODE 4 | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HEATING | 4/6 | B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WASHING CODE 1 | 5 | B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WASHING CODE 2 | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 9 | B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PUSH-PULL | | T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WATER LEVEL | | | AL | BL | | AL | AL | AL | AL | AL | AL | AL | AL | | BL | AL | | AL | BL | BL | | AL | BL | | | AL | BL | BL | | | | | | AL | AL | | BL | AL | BL | AAL | | AAL | | AAL | | AAL | | | | | AAL | AAL | | | | | | | | | | |
| TYPE OF WASHING | | | N | N | D | N | N | N | N | N-D | N | N | N | | N | N | | N | N | N | | N | N | D | | N | N | D | | | | | N | N | D | D | N | N | N | D | D | N | D | N | D | N | | | | N | DD | DD | | DD | | DD | | | | | | |
| R.P.M. | | | 45 | 45 | 100 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | IMP | 55 | 55 | 1000 | 55 | 55 | 55 | 1000 | 55 | 55 | 55 | 1000 | 55 | 45 | 55 | 55 | 1200 | 1200 | 1200 | 45 | 45 | 45 | 100 | 45 | 45 | 45 | 45 | 100 | 55 | 100 | 55 | 100 | 55 | | 500 | | 45 | 35 | 35 | | 35 | | 35 | | 35 | | | 500 | |
| OPERATION CODE | | | 01 | 07 | 03 | 01 | 02 | 18 | 02 | 18 | 21 | 01 | 09 | 23 | 04 | 06 | 13 | 11 | 04 | 04 | 12 | 11 | 04 | 03 | 13 | 11 | 02 | 04 | 03 | 14 | 14 | 17 | 16 | 01 | 15 | 03 | 26 | 02 | 19 | 20 | 05 | 22 | 03 | 22 | 03 | 22 | 10 | 14 | 17 | 16 | 27 | 24 | 25 | 08 | 25 | 08 | 25 | 08 | 10 | 25 | 14 | 00 |
| TO SUBSEQUENT POSITION AFTER : | | | P+T+1' | P+2+1' | 1'+1' | P+T+1' | P+6+1' | P+T+1' | P+6+1' | P+T+1' | P+17/4+1' | P+T+1' | P+11'+1' | 2'+1' | P+1' | P+2'+1' | 2'+1' | P+2'+1' | P+1' | P+1' | 2'+1'/1' | P+2'+1' | P+1' | 1'+1' | 2'+1' | P+2'+1' | P+6+1' | P+1' | 1'+1'(2') | 2' | 2' | 2' | ##### | P+T+1' | P+3+1' | 1'+1' | P+T+1' | P+6+1' | P+T+1' | P+T+1' | 7'+2+1+1' | P+2+1' | 1'+1' | P+2'+1' | 1'+1' | P+2'+1' | ###/1' | 1' | 2' | ###/TA | P+T+1' | P+6+1' | 1'+1' | P+3+1' | 1'+1' | P+3+1' | 1'+1' | P+3'+1' | ###/1' | 1'+1'(2') | 2' | ##### |
| TIMER POSITION | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |

| FUNCTIONS OF THE MACHINE | |
|---|---|
| 1 | FILLING - WASHING + HEATING |
| 2 | FILLING - WASHING |
| 3 | FILLING - WASHING |
| 4 | FILLING -WASHING + HEATING |
| 5 | FILLING - WASHING |
| 6 | FILLING WASHING + HEATING |
| 7 | FILLING - WASHING |
| 8 | FILLING WASHING + HEATING |
| 9 | FILLING - WASHING |
| 10 | FILLING WASHING + HEATING |
| 11 | COOL DOWN + WASHING |
| 12 | DRAINING + PULS SPIN |
| 13 | FILLING - WASHING |
| 14 | FILLING - WASHING |
| 15 | DRAINING + SPIN HSS |
| 16 | FILLING - WASHING |
| 17 | FILLING - WASHING |
| 18 | FILLING - WASHING |
| 19 | DRAINING + SPIN HSS |
| 20 | FILLING - WASHING |
| 21 | FILLING - WASHING |
| 22 | DRAINING + WASHING |
| 23 | DRAINING + SPIN HSS |
| 24 | FILLING - WASHING |
| 25 | FILLING - WASHING |
| 26 | FILLING - WASHING |
| 27 | DRAINING + WASHING |
| 28 | DRAINING + SPIN HSS |
| 29 | DRAINING + SPIN HSS |
| 30 | DRAINING + SPIN HSS |
| 31 | STOP |
| 32 | FILLING WASHING + HEATING |
| 33 | FILLING - WASHING |
| 34 | DRAINING + WASHING |
| 35 | FILLING WASHING + HEATING |
| 36 | FILLING - WASHING |
| 37 | FILLING WASHING + HEATING |
| 38 | FILLING WASHING + HEATING |
| 39 | WASHING+ COOL DOWN + DRAINING |
| 40 | FILLING - WASHING |
| 41 | DRAINING + WASHING |
| 42 | FILLING - WASHING |
| 43 | DRAINING + WASHING |
| 44 | FILLING - WASHING |
| 45 | STOP WITH WATER IN THE TUBE |
| 46 | DRAINING + SPIN LSS |
| 47 | DRAINING + SPIN HSS |
| 48 | STOP |
| 49 | FILLING WASHING + HEATING |
| 50 | FILLING - WASHING |
| 51 | DRAINING |
| 52 | FILLING - WASHING |
| 53 | DRAINING |
| 54 | FILLING - WASHING |
| 55 | DRAINING |
| 56 | FILLING - WASHING |
| 57 | STOP WITH WATER IN THE TUBE |
| 58 | DRAINING + WASHING |
| 59 | DRAINING + SPIN LSS |
| 60 | STOP |

| KEY | |
|---|---|
| AAL | Very High Level |
| AL | High Level |
| B/A | Low Level / High Level |
| BL | Low Level |
| D | Fine Washing |
| DD | Very delicate Washing |
| N | Normal Washing |
| P | Time to Reach Water Level |
| T | Time to Reach Temperature |
| TA | Drying Time |
| LSS | Low Speed Spin |
| HSS | High Speed Spin |

Antonio Merloni spa

UFFICIO TECNICO - via Dante, 284
Fabriano (AN) - Italy
Tel. 0732/6901 - Telefax 0732/627880

Denominazione
LINEAGRAM TIM 1837-4701 110-240V
50-60HZ CF/CA 1V

| Disegnato | Controllato | Data |
|---|---|---|
| Fava | | 22-12-98 |
| Scala | N° C.T. 5184 | mm |

Codice: 460601500

Derivato 000000000
Assieme 000000000
Note
Disegno: D0672400
Progetto: 0000

A termine di legge ci riserviamo la proprieta' di questo con divieto di uso e riproduzione

N° Mod. | N° C.T. | Data | Controllato | Disegnato | Posizione | Modifiche