

7.11 Electrical Diagram, BMS250MU 110V 60 Hz

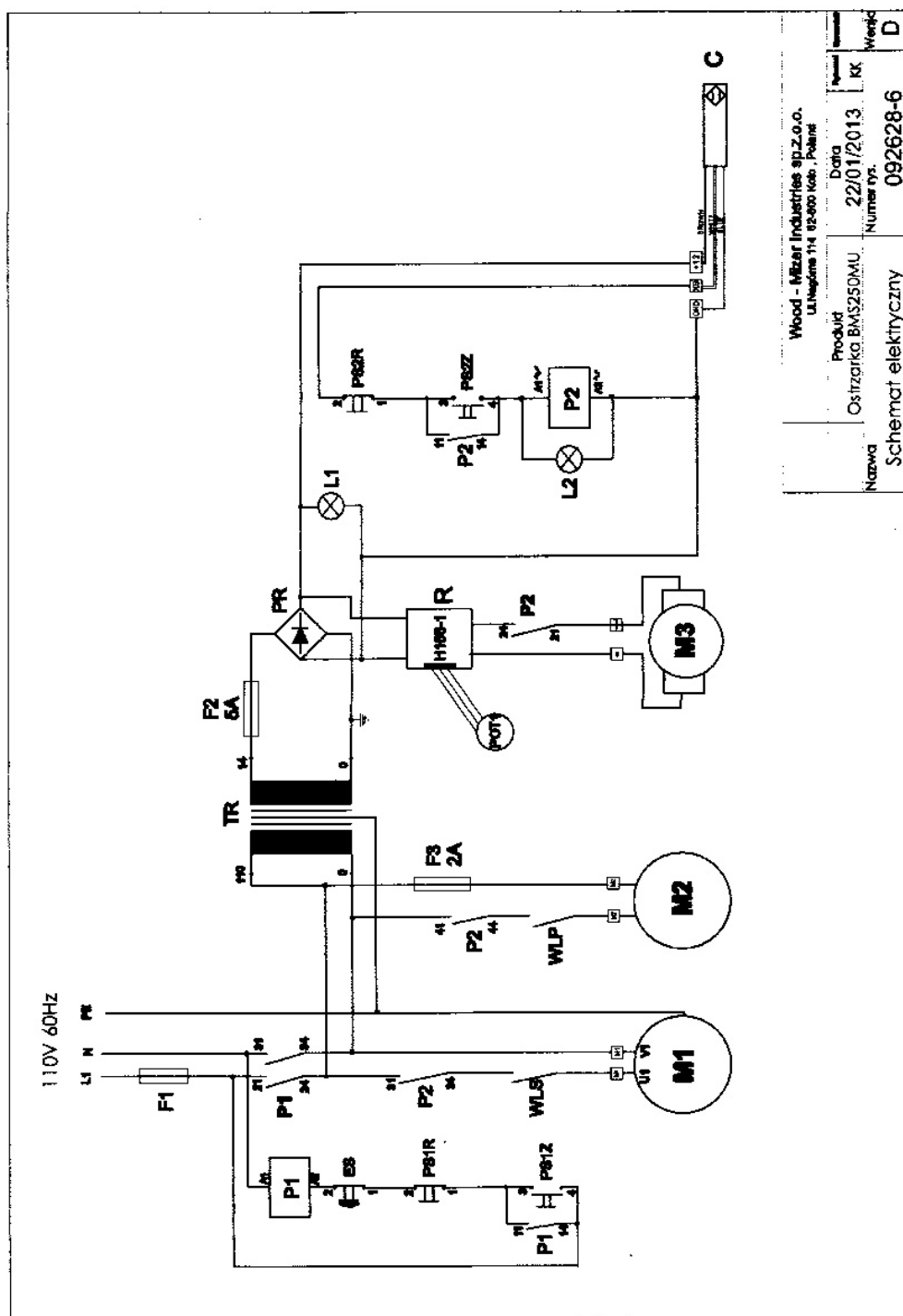


FIG. 7-6

7.12 Electrical Components, BMS250MU 110V 60 Hz

| Symbol | Manufacturer | Wood-Mizer Part No. | Description |
|----------|--------------|------------------------|--|
| ES | Schneider | 502315 | Button, XB7 ES542P Emergency Stop |
| F1 | Schneider | 052731 051957 | Fuse holder, 1P Class CC Finger Safe Fuse, 10A 600V Class CC Delay |
| F2 | | 084621 | Fuse, 5A Glass |
| F3 | | 500455 | Fuse, 2A Glass |
| M1 | Besel | 093490-UL | Motor, SEKg56 2C2 110V Grinder |
| M2 | — | P09836 | Pump, Coolant |
| M3 | — | P09698-1 | Cam Drive Motor |
| PCB | Sobanski | 084784 | PCB – w/o: P1,P2,F2,F3,R+POT1 |
| PR | | 084318 | Bridge, KBPC 3508 Rectifier |
| PS1, PS2 | Schneider | 510254 | Switch, START – STOP Complete |
| P1 | Finder | 090987-4 | Relay, Finder Type 55.33.8.110.00.10 |
| P2 | Finder | 091951 | Relay, Finder Type 55.33.9.012.00.10 |
| R | SELBIT | 514038 | Dial, Feed Rate |
| Tr | NORATEL | 093491 | Transformer, SU78A-11014 U ₁ - 110V 50/60Hz U ₂ - 14V - 4A |
| WLP | Schneider | 083821 | Switch, XB7ED21P |
| WLS | Schneider | 083821 | Switch, XB7ED21P |