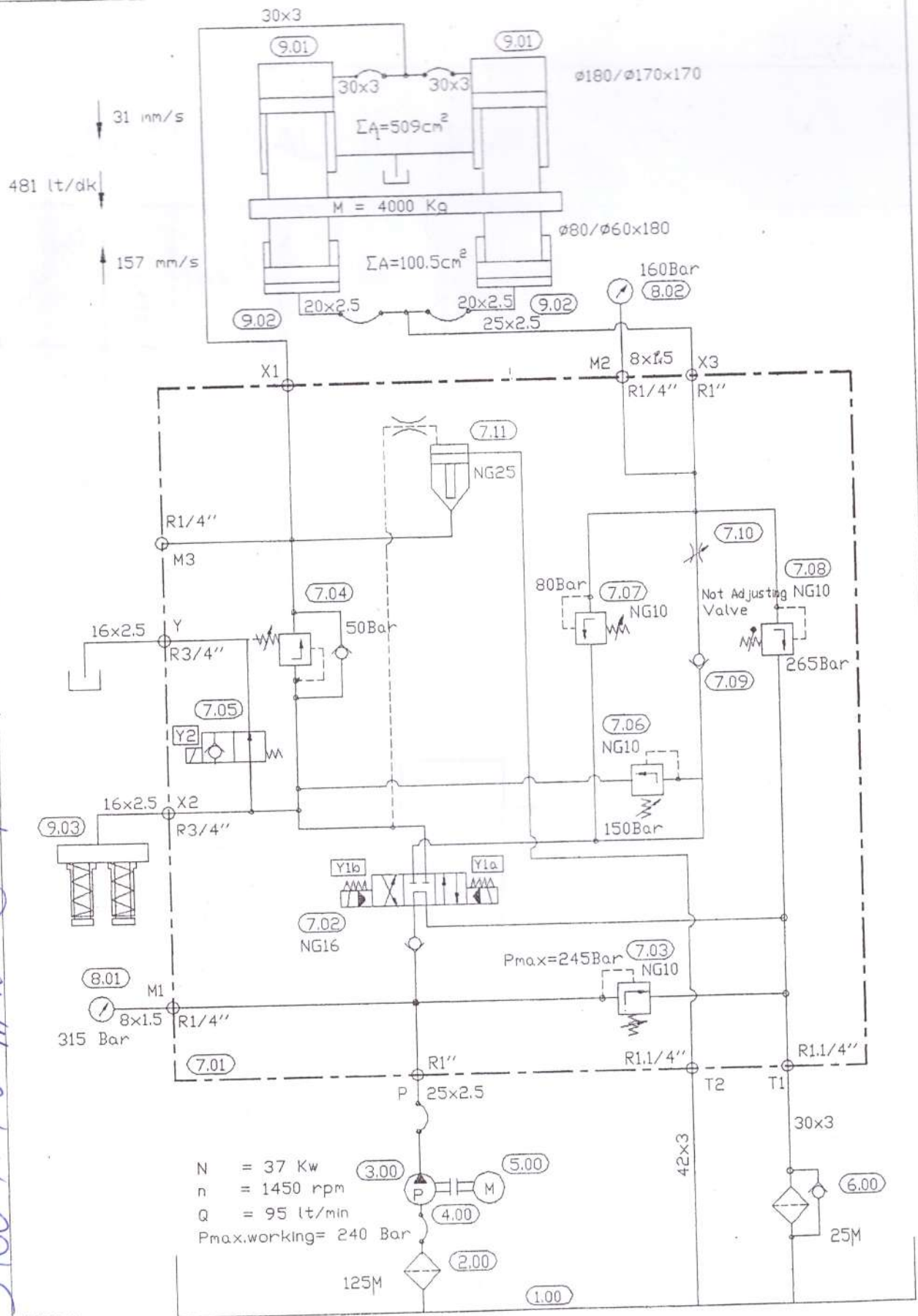


DURMAZLAR
 3100 x 16 mm Giyotin makas Hid. Semas/



R1934

| | | | |
|---------|--------------|-----------------|----------------|
| DATE | 03.01.1998 | BOSCH | DURMAZLAR A.S. |
| DESIGN | RUKIYE ONDER | 3100x16 mm DHGM | |
| CONTROL | SEVDA YILMAZ | 6091.06.00.00 | |
| PAGE No | 19 | | |

FUNCTIONAL DIAGRAM

| DESCRIPTION | IDENT | ITEM | POSITION | STOP | DOWN STROKE | RETURN |
|---------------------------|--------------|------|----------|------|-------------|--------|
| | | | | | | |
| DIRECTIONAL CONTROL VALVE | Y 1a Y 1b | 7.02 | | | | |
| SOLENOID VALVE | Y 2 | 7.05 | | | | |

| POS.NO | PCS | PART NAME | TYPE | COMPANY |
|--------|-----|--|-------------------|--------------------|
| 1.00 | 1 | HYDRAULIC TANK | 410 lt. | DURMAZLAR |
| 2.00 | 1 | SUCTION FILTER | 500 lt/dk | GEMFA |
| 3.00 | 1 | PUMP | PFE 42070 | ATOS |
| 4.00 | 1 | COUPLUNG | HK 55 | DURMAZLAR |
| 5.00 | 1 | MOTOR | 37 kW - 1450 rpm | GAMAK WAI |
| 6.00 | 1 | RETURN LINE FILTER | MPF 180 | MP |
| 7.01 | 1 | HYRAULIC CONTROL BLOCK | HPB 037/97 | BOSCH |
| 7.02 | 1 | DIRECTIONAL CONTROL V. | 0810050057 | BOSCH |
| 7.03 | 1 | PRESSURE VALVE | 0532002014 | BOSCH |
| 7.04 | 1 | SEQUENCE VALVE | SCGA-LAN | SUN |
| 7.05 | 1 | SELONOID VALVE | CP500-4-B-024-D-H | COMPACT COMPANY |
| 7.06 | 1 | PRESSURE VALVE | 0532002014 | BOSCH |
| 7.07 | 1 | PRESSURE VALVE | 0532002014 | BOSCH |
| 7.08 | 1 | PRESSURE VALVE P=265Bar Not Adjusting Valve | 0532002041 | BOSCH |
| 7.09 | 1 | CHECK VALVE | CP101-1-B-0 | C.COMPANY |
| 7.10 | 1 | NEEDLE VALVE | CP611-2-B-0-E | C.COMPANY |
| 7.11 | 1 | CARTRIDGE VALF | 1818509303 | BOSCH |
| 8.01 | 1 | PRESSURE GAUGE | φ63x315 Bar | PAKKENS |
| 8.02 | 1 | PRESSURE GAUGE | φ63x160 Bar | PAKKENS |
| 9.01 | 2 | CUTTING CYLINDER | φ180/φ170x170 | DURMAZLAR |
| 9.02 | 2 | LIFTING CYLINDER | φ80xφ60x180 | DURMAZLAR |
| 9.03 | 16 | PRESS CYLINDER | φ65/φ45x35 | DURMAZLAR |