

# PRODUCT - DATA SHEET

**Topic:** Kopperschmidt Classic Line  
**Product:** T2001-25.185 (D230 S120-185) Piston pump

T2001\_25\_185 Kolbenpumpe\_PD\_E\_e

Stand: 08/2026

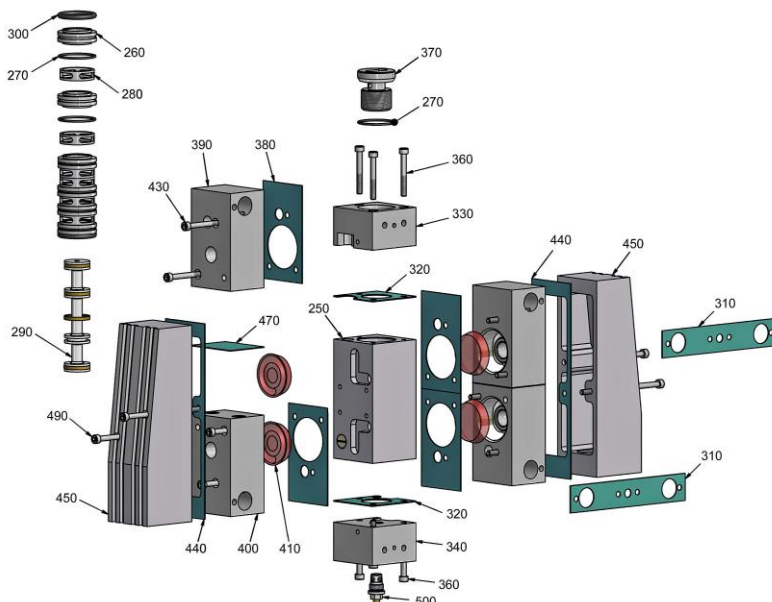
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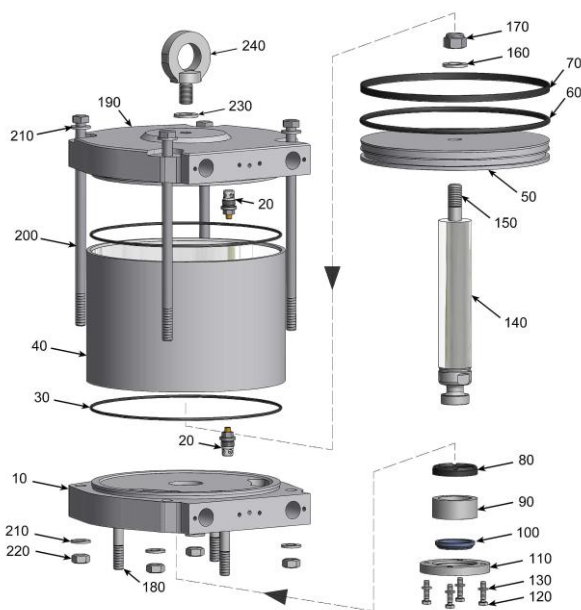


Available service kit for Air Control Block:

Service kit sealings **Part-No. 20002 121608 \***

| Air Control Block      |        |                             |              |
|------------------------|--------|-----------------------------|--------------|
| Part-No.: 2001D XXX120 |        |                             |              |
| Pos.                   | Amount | Description                 | Part Number  |
| 250                    | 1      | housing                     | 20013 002501 |
| 260                    | 6      | bush                        | 20013 002601 |
| 270*                   | 7      | o-ring                      |              |
| 280                    | 6      | spacer ring                 | 20013 002801 |
| 290                    | 1      | control piston assy         | 20013 002901 |
| 300*                   | 2      | o-ring                      |              |
| 310*                   | 2      | flat seal                   |              |
| 320*                   | 2      | flat seal                   |              |
| 330                    | 1      | connector upper             | 20013 003301 |
| 340                    | 1      | connector lower             | 20013 003401 |
| 360                    | 6      | cylinder screw <sup>1</sup> | 90711 006050 |
| 370                    | 1      | hollow screw                | 20013 003701 |
| 380*                   | 4      | flat seal                   |              |
| 390                    | 2      | housing                     | 20013 003901 |
| 400                    | 2      | housing                     | 20013 004001 |
| 410                    | 4      | cup seal                    | 33311 050000 |
| 430                    | 8      | cylinder screw <sup>2</sup> | 90711 006060 |
| 440*                   | 2      | flat seal                   |              |
| 450                    | 2      | outlet housing              | 20013 004501 |
| 470*                   | 2      | flat seal                   |              |
| 490                    | 4      | cylinder screw <sup>3</sup> | 90711 006120 |
| 500                    | 1      | reset button                | 20010 010001 |

<sup>1/2/3</sup> torque with 10Nm (Mean value of the thread table)



Available service kit for Air Motor:

Service kit sealings **Part-No. 20001 230608 \***

| Air Motor              |        |                             |              |
|------------------------|--------|-----------------------------|--------------|
| Part-No.: 20012 311200 |        |                             |              |
| Pos.                   | Amount | Description                 | Part Number  |
| 10                     | 1      | bottom casting D230         | 20012 300101 |
| 20                     | 2      | sensing valve               | 20010 010001 |
| 30*                    | 2      | o-ring                      |              |
| 40                     | 1      | cylinder                    | 20012 300405 |
| 50                     | 1      | piston disk D230            | 20012 300501 |
| 60*                    | 1      | o-ring                      |              |
| 70*                    | 1      | guide band                  |              |
| 80*                    | 1      | sealing ring                |              |
| 90                     | 1      | bush                        | 20013 000901 |
| 100*                   | 1      | sealing disk                |              |
| 110                    | 1      | flange                      | 20013 001101 |
| 120                    | 4      | hex screw <sup>1</sup>      | 90711 106025 |
| 130                    | 4      | disk                        | 90711 906012 |
| 140                    | 1      | piston rod                  | 20013 001405 |
| 150                    | 1      | stud                        | 20013 001501 |
| 160                    | 1      | disk                        | 90711 917045 |
| 170                    | 1      | lock nut <sup>2</sup>       | 90711 616024 |
| 180                    | 3      | stud                        | 20013 001801 |
| 190                    | 1      | cylinder cover              | 20012 301901 |
| 200                    | 4      | cylinder screw <sup>3</sup> | 90711 012250 |
| 210                    | 8      | disk                        | 90711 913024 |
| 220                    | 4      | nut <sup>4</sup>            | 92711 712019 |
| 230                    | 1      | sealing                     | 37215 017021 |
| 240                    | 1      | eye-bolt                    | 20013 002401 |

<sup>1</sup> torque with 10Nm / <sup>2</sup> torque with 200Nm / <sup>3/4</sup> torque with 80Nm  
(Mean value of the thread table)

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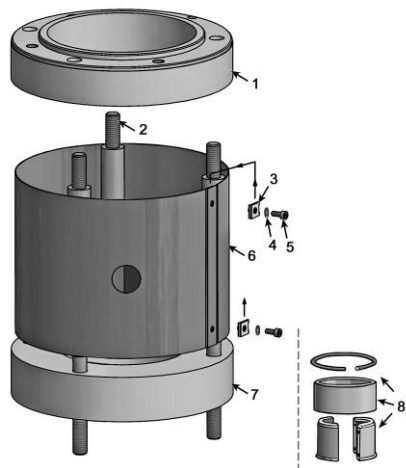
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**Quality Products**

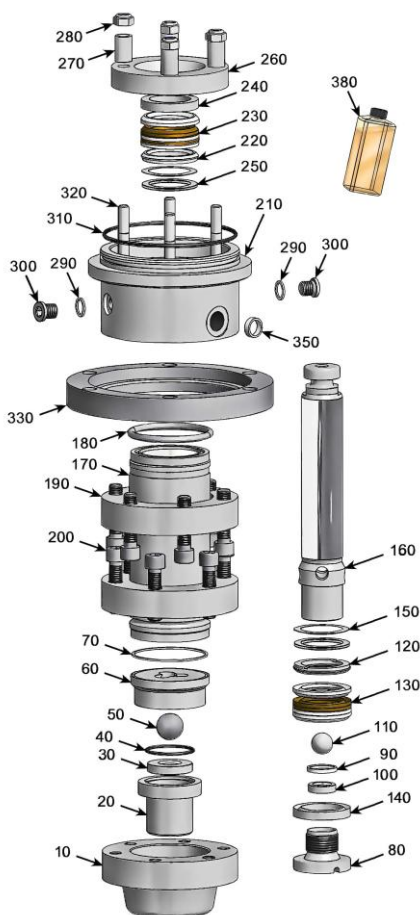
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| Coupling housing       |        |                |              |
|------------------------|--------|----------------|--------------|
| Part-No.: 20011 859801 |        |                |              |
| Pos.                   | Amount | Description    | Part Number  |
| 1                      | 1      | round flange   | 20011 853801 |
| 2                      | 3      | stud           | 20011 853902 |
| 3                      | 2      | snap nut       | 90710 G04000 |
| 4                      | 2      | disc           | 90711 905010 |
| 5                      | 2      | cylinder screw | 90711 004010 |
| 6                      | 1      | cover plate    | 20011 853501 |
| 7                      | 1      | round flange   | 20011 854001 |
| 8                      | 1      | connector      | 20012 220000 |



| Fluid Section T2001-185                                        |        |                                 |              |
|----------------------------------------------------------------|--------|---------------------------------|--------------|
| Version PTFE/Nomex Part-No.: 20011 850000                      |        |                                 |              |
| Version PTFE/Nomex with coated cylinder Part-No.: 20011 850006 |        |                                 |              |
| Pos.                                                           | Amount | Description                     | Part Number  |
| 10                                                             | 1      | flange                          | 20011 850101 |
| 20                                                             | 1      | flange                          | 20011 850201 |
| 30+                                                            | 1      | valve seat                      |              |
| 40*-                                                           | 1      | o-ring                          |              |
| 50+                                                            | 1      | ball                            |              |
| 60                                                             | 1      | ball guide                      | 20011 850601 |
| 70*-                                                           | 2      | sealing ring                    |              |
| 80                                                             | 1      | hollow screw                    | 20011 850801 |
| 90*-                                                           | 1      | seal                            |              |
| 100+                                                           | 1      | valve seat                      |              |
| 110+                                                           | 1      | ball                            |              |
| 120                                                            | 1      | gland, lower                    | 42975 405625 |
| 130*                                                           | 1      | v-packing set PTFE              |              |
| 130*                                                           | 1      | v-packing set PTFE/leather      |              |
| 130*                                                           | 1      | v-packing set PTFE/Nomex        |              |
| 140                                                            | 1      | gland, lower                    | 43984 402629 |
| 150                                                            | 6      | plate spring                    | 20011 851501 |
| 160                                                            | 1      | piston rod                      | 20011 851601 |
| 170                                                            | 1      | cylinder                        | 20011 851701 |
| 170                                                            | 1      | cylinder with inner coating     | 20011 851706 |
| 180                                                            | 4      | circlips                        | 20011 851801 |
| 190                                                            | 2      | flange                          | 20011 851901 |
| 200                                                            | 12     | cylinder screw                  | 90711 012050 |
| 210                                                            | 1      | connector                       | 20011 852101 |
| 220                                                            | 1      | gland, upper                    | 42975 455685 |
| 230*                                                           | 1      | v-packing set PTFE lower        |              |
| 230*                                                           | 1      | v-packing set PTFE/Nomex, lower |              |
| 240                                                            | 1      | gland, upper                    | 43987 452689 |
| 250                                                            | 6      | plate spring                    | 20011 852501 |
| 260                                                            | 1      | sealing ring                    | 20011 852601 |
| 270                                                            | 4      | bush                            | 20011 852701 |
| 280                                                            | 4      | safety nut                      | 90711 710000 |
| 290-                                                           | 2      | sealing ring                    |              |
| 300                                                            | 2      | cylinder cap                    | 93711 100914 |
| 310*-                                                          | 1      | o-ring                          |              |
| 320                                                            | 4      | thread bolt                     | 20011 853201 |
| 330                                                            | 1      | flange                          | 20011 853301 |
| 350                                                            | 1      | sealing ring                    | 35055 015018 |
| 380                                                            | 1      | rinsing liquid                  | 15009 010001 |

## Available service kits for Fluid Section:

Service kit sealings PTFE  
Service kit sealings PTFE/leather  
Service kit sealings PTFE/Nomex  
Service kit sealing ring  
Service kit valves

**Part-No. 20000 185610 \***  
**Part-No. 20000 185614 \***  
**Part-No. 20000 185615 \***  
**Part-No. 20000 185607 -**  
**Part-No. 20025 18560C +**