

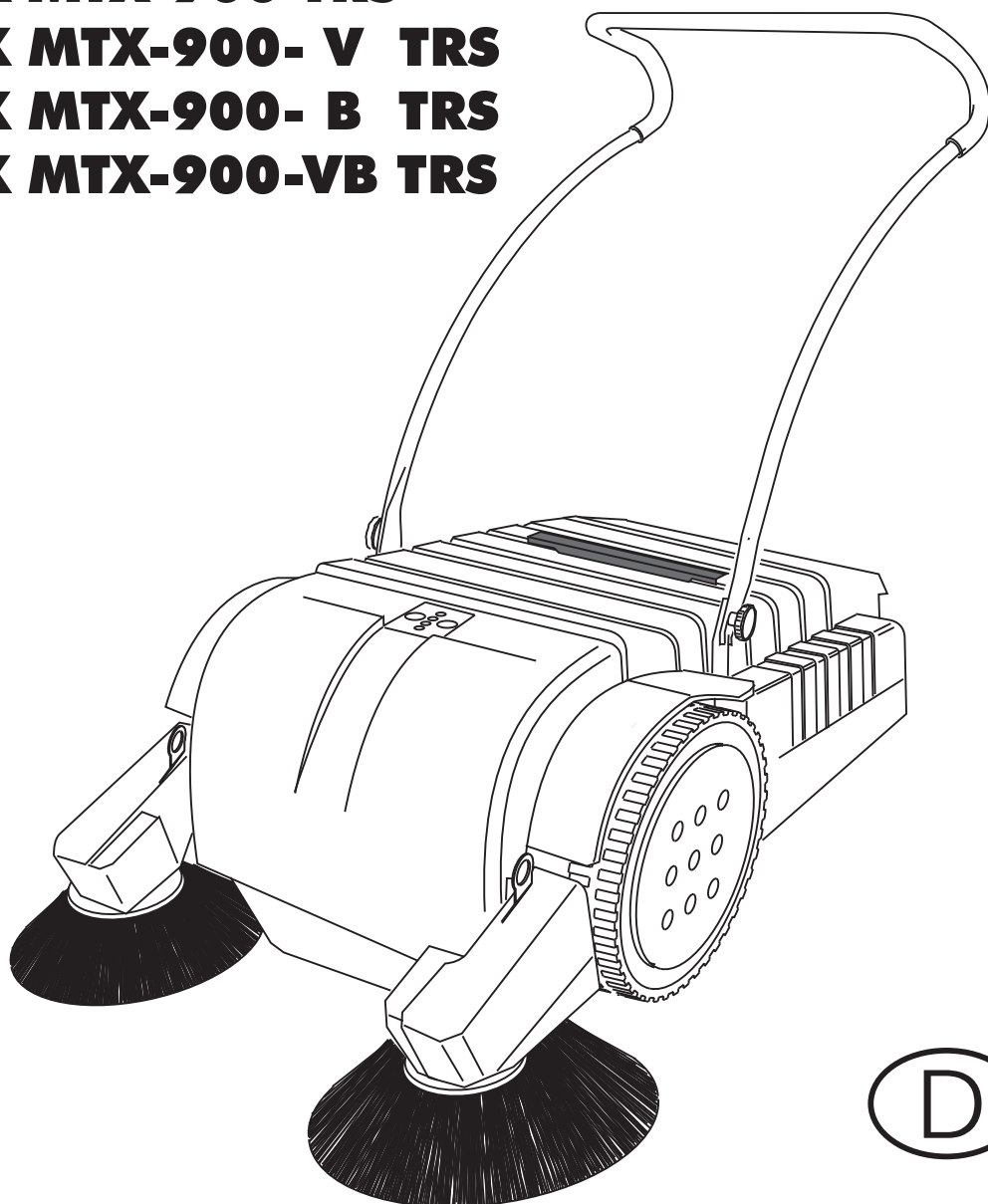
**Ersatzteilliste**  
**Sparepartliste**

**MATRIX MTX-900 TRS**

**MATRIX MTX-900- V TRS**

**MATRIX MTX-900- B TRS**

**MATRIX MTX-900-VB TRS**



D







| Bild-Nr.                                   | Teilenr.      | Teilebez.                             |                            | Grundge-<br>rät/ basic<br>machine | manuell | V    | B | VB   |
|--------------------------------------------|---------------|---------------------------------------|----------------------------|-----------------------------------|---------|------|---|------|
|                                            |               | <b>1 Verkleidung</b>                  | <b>Cover-assembly</b>      |                                   |         |      |   |      |
| 3                                          | 103271        | Starlock 10                           | starlock washer            | 2                                 |         |      |   |      |
| D27                                        | 102216        | Avex-Niet 4,0x16,7F DIN 9             | rivet                      | 4                                 |         |      |   |      |
| D35                                        | 102224        | Blechschrabe 3,5x20 HN5350            | screw                      | 14                                |         |      |   |      |
| D46                                        | 102235        | Scheibe 6,4x20 HN 5010                | washer                     | 2                                 |         |      |   |      |
| D143                                       | 102333        | Mutter M6 DIN 555                     | nut                        | 2                                 |         |      |   |      |
| D170                                       | 102358        | Schraube 6x16 DIN 603                 | screw                      | 2                                 |         |      |   |      |
| D385                                       | 102517        | Schraube M4x12 DIN 933                | screw                      | 2                                 |         | 7    | 7 | 7    |
| D401                                       | 102550        | Schraube 6x45 DIN 965                 | screw                      | 2                                 |         |      |   |      |
| D423                                       | 102575        | Mutter M4 DIN 985                     | nut                        | 2                                 |         | 7    | 7 | 7    |
| D424                                       | 102576        | Mutter M6 DIN 985                     | nut                        | 2                                 |         |      |   |      |
| D562                                       | 102721        | Scheibe M4 DIN 9021                   | washer                     | 6                                 |         |      |   |      |
| 100                                        | 100469/100470 | Haube (blau/rot)                      | main-cover                 | 1                                 |         |      |   |      |
| 105                                        | 100471/100472 | Staubkastenoberteil (blau/rot)        | dust container upper part  | 1                                 |         |      |   |      |
| 106                                        | 100473/100474 | Staubkastenunterteil (blau/rot)       | dust container base        | 1                                 |         |      |   |      |
| 108                                        | 100475        | Griffrohr 32x1x330                    | handle                     | 1                                 |         |      |   |      |
| 109                                        | 100476        | Lamellenstopfen                       | plug                       | 2                                 |         |      |   |      |
| 120                                        | 100480        | Überwurfblech für 2-Walzenmaschine    | sheet metal                | 1                                 |         |      |   |      |
| 124                                        | 100481        | Haubenhalter                          | cover-holder               | 2                                 |         |      |   |      |
| 125                                        | 100482        | Riemenabdeckung                       | belt cover                 | 1                                 |         |      |   |      |
| 126                                        | 100483        | Riemenabdeckung                       | belt cover                 | 1                                 |         |      |   |      |
| 306                                        | 100510        | Befestigungsblech Rückwurflappe       | recirculating flat         | 1                                 |         |      |   |      |
| 310                                        | 100511        | Falzblech für Seitenabdichtgummi      | sheet metal                | 2                                 |         |      |   |      |
| 311                                        | 106116        | Seitenabdichtgummi                    | rubber                     |                                   |         | 2    | 2 | 2    |
| 312                                        | 100514        | Abdichtgummi vorn                     | rubber                     |                                   |         | 1    | 1 | 1    |
| 313                                        | 100515        | Gegenblech für Abdichtgummi vorn      | sheet metal                |                                   |         | 1    | 1 | 1    |
| 618                                        | 100552/100553 | Radkappe (blau/rot)                   | hub cap                    |                                   |         | 2    | 2 | 2    |
| 851                                        | 100620        | Haubenkipppachse                      | axle                       | 1                                 |         |      |   |      |
| (*) R->rot (RAL 2002) ; B->blau (RAL 5010) |               |                                       |                            |                                   |         |      |   |      |
|                                            |               | <b>2 Absaugung</b>                    | <b>Suction-assembly</b>    |                                   |         |      |   |      |
| D29                                        | 102218        | Avex-Niet 4x9,5 F                     | rivet                      |                                   |         | 1    |   | 1    |
| D108                                       | 102297        | Flügelmutter M5                       | wing nut                   |                                   |         | 2    |   | 2    |
| D143                                       | 102333        | Mutter M6 DIN 555                     | nut                        |                                   |         | 2    |   | 2    |
| D176                                       | 102364        | Schraube 5x16 DIN 603                 | screw                      |                                   |         | 3    |   | 3    |
| D182                                       | 102370        | Schraube 5x25 DIN 603                 | coach bolt (square neched) |                                   |         | 2    |   | 2    |
| D230                                       | 104420        | Schraube 6x65 DIN 912                 | screw                      |                                   |         | 4    |   | 4    |
| D360                                       | 104387        | Schraube 4x 10 DIN 933                | screw                      |                                   |         | 4    |   | 4    |
| D424                                       | 102576        | Mutter M6 DIN 985                     | nut                        |                                   |         | 4    |   | 4    |
| D425                                       | 102577        | Mutter M5 DIN 985                     | nut                        |                                   |         | 3    |   | 3    |
| D475                                       | 102629        | Fächerscheiben A6                     | rivet                      |                                   |         | 2    |   | 2    |
| D480                                       | 102634        | Fächerscheibe M4                      | rivet                      |                                   |         | 4    |   | 4    |
| D536                                       | 102691        | Schraube M6x16 DIN 7984               | screw                      |                                   |         | 2    |   | 2    |
| 18                                         | 111254        | Dichtung zu Staubkasten               | roll cover                 | 1                                 |         |      |   |      |
| 200                                        | 100489        | Radialgebläse RER 160-28              | fan                        |                                   |         | 1    |   | 1    |
| 202                                        | 100490        | Kabeldurchführung Lüfter              | cabl feed-through          |                                   |         | 1    |   | 1    |
| 205                                        | 100491        | Flanschblech für Lüfter               | fan holder sheet           |                                   |         | 1    |   | 1    |
| 208                                        | 100492        | Distanzhülse 10x6,3x22,5              | distance bushing           |                                   |         | 4    |   | 4    |
| 209                                        | 100493        | Distanzhülse 10x6,3x30                | distance bushing           |                                   |         | 4    |   | 4    |
| 210                                        | 100494        | Absaugkanal                           | hoover channel             |                                   |         | 1    |   | 1    |
| 211                                        | 100495        | Abdeckplatte für Absaugkanal          | cover for hoover channel   |                                   |         | 1    |   | 1    |
| 212                                        | 103793        | Dichtung Art.Nr.:10.2504.8734         | sealing                    |                                   |         | 0,3m |   | 0,3m |
| 215                                        | 100498        | Filter                                | filter                     |                                   |         | 1    |   | 1    |
| 220                                        | 106114        | Filterrahmen                          | filter frame               |                                   |         | 1    |   | 1    |
| 230                                        | 100502        | Rüttlergummi                          | rubber                     |                                   |         | 1    |   | 1    |
| 231                                        | 100503        | Rüttler                               | filter cleaner             |                                   |         | 1    |   | 1    |
| 232                                        | 100505        | Rüttlerbetätigung                     | grip for filter cleaner    |                                   |         | 2    |   | 2    |
|                                            |               | <b>3 Tragkonstruktion</b>             | <b>Chassis-assembly</b>    |                                   |         |      |   |      |
| D29                                        | 102221        | Avex-Nieten 4x12,7 F                  | rivet                      | 2                                 |         |      |   |      |
| D89                                        | 102278        | Scheibe 6,4 DIN 125                   | washer                     | 2                                 |         |      |   |      |
| D176                                       | 102364        | Schraube 5x16 DIN 603                 | screw                      | 4                                 |         |      |   |      |
| D216                                       | 104427        | Imbus-schrauben 6x16 DIN 912          | screw                      | 2                                 |         |      |   |      |
| D424                                       | 102576        | Mutter M6 DIN 985                     | nut                        | 2                                 |         |      |   |      |
| D425                                       | 102577        | Mutter M5 DIN 985                     | nut                        | 4                                 |         |      |   |      |
| D562                                       | 102721        | Scheibe 4,3 DIN 9021                  | washer                     | 2                                 |         |      |   |      |
| 16                                         | 101078        | Gewindeeinsatz M6 für Umwurflappe     | plug with thread           |                                   |         |      | 3 | 3    |
| 28                                         | 103297        | Abdichtung Rahmenbohrung              | insulation                 | 1                                 |         |      |   |      |
| 300                                        | 100506        | Rahmen                                | frame                      | 1                                 |         |      |   |      |
| 780                                        | 100593        | Halterung Motor/Umlenkschwinge        | holder                     | 1                                 |         |      |   |      |
| 845L                                       | 100618        | Halterung für Haubenkipppachse links  | left support for axle      | 1                                 |         |      |   |      |
| 845R                                       | 100617        | Halterung für Haubenkipppachse rechts | right support for axle     | 1                                 |         |      |   |      |

| Bild-Nr.                                                                                                                                                                    | Teilenr. | Teilebez.                           |                                            | Grundge-<br>rät/ basic<br>machine | manuell | V                | B                | VB               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------------------------------------|--------------------------------------------|-----------------------------------|---------|------------------|------------------|------------------|
|                                                                                                                                                                             |          | <b>4 Fahrbügel/Bedienelemente</b>   | <b>Handle- / Control-assembly</b>          |                                   |         |                  |                  |                  |
| D166                                                                                                                                                                        | 104431   | Schloßschraube M6x55 DIN 603        | screw                                      | 2                                 |         |                  |                  |                  |
| D172                                                                                                                                                                        | 102360   | Schloßschraube M6x50 DIN 603        | screw                                      | 2                                 |         |                  |                  |                  |
| D173                                                                                                                                                                        | 102361   | Schraube 6x35 DIN 603               | screw                                      | 2                                 |         |                  |                  |                  |
| D311                                                                                                                                                                        | 102478   | Schraube M6x45 DIN 931              | screw                                      | 2                                 |         |                  |                  |                  |
| D387                                                                                                                                                                        | 102536   | Mutter M8 DIN 936                   | nut                                        | 2                                 |         |                  |                  |                  |
| D424                                                                                                                                                                        | 102576   | Mutter M6 DIN 985                   | nut                                        | 6                                 |         |                  |                  |                  |
| 300s                                                                                                                                                                        | 100507   | Lamellenstopfen 45x15x1,5           | plug                                       | 2                                 |         |                  |                  |                  |
| 300z                                                                                                                                                                        | 100508   | Verstärkungsrohr Rahmen (Vierkant)  | reinforcement                              | 2                                 |         |                  |                  |                  |
| 400L                                                                                                                                                                        | 100516   | Bügelhalter links                   | left holder for handle                     | 1                                 |         |                  |                  |                  |
| 400R                                                                                                                                                                        | 100517   | Bügelhalter rechts                  | right holder for handle                    | 1                                 |         |                  |                  |                  |
| 405                                                                                                                                                                         | 100518   | Fahrbügel                           | fixing handle                              | 1                                 |         |                  |                  |                  |
| 407                                                                                                                                                                         | 102876   | Sterngriff M6                       | star knob                                  | 2                                 |         |                  |                  |                  |
| 408                                                                                                                                                                         | 100519   | Fahrbügelbezug                      | handle coating                             | 1                                 |         |                  |                  |                  |
|                                                                                                                                                                             |          |                                     |                                            |                                   |         |                  |                  |                  |
|                                                                                                                                                                             |          | <b>5 Elektrik/ Motor</b>            | <b>Electrics/ motors</b>                   |                                   |         |                  |                  |                  |
| D176                                                                                                                                                                        | 102364   | Schraube 5x16 DIN 603               | screw                                      |                                   |         | 1                | 1                | 1                |
| D336                                                                                                                                                                        | 104399   | Schraube 6x16 DIN 933               | screw                                      |                                   |         |                  | 3                | 3                |
| D425                                                                                                                                                                        | 102577   | Mutter M5 DIN 985                   | nut                                        |                                   |         | 1                | 1                | 1                |
| D475                                                                                                                                                                        | 102629   | Fächerscheibe A6                    | washer                                     |                                   |         |                  | 3                | 3                |
| D527                                                                                                                                                                        | 102682   | Spanplattenschraube 2,9x6,5 DIN7981 | screw                                      |                                   |         | 3                | 3                | 3                |
| 500                                                                                                                                                                         | 110620   | Gel-Batterie 26Ah <sup>(*)</sup>    | battery                                    |                                   |         | 1                | 1                | 1                |
| 500M                                                                                                                                                                        | 103776   | Moosgummi an Batterie 0,2m          | gasket                                     |                                   |         | 2                | 2                | 2                |
| 501                                                                                                                                                                         | 100522   | Ladegerät 4A <sup>(*)</sup>         | charger                                    |                                   |         | 1                | 1                | 1                |
| 501M                                                                                                                                                                        | 103776   | Moosgummi am Ladegerät 0,2m         | gasket                                     |                                   |         | 2                | 2                | 2                |
| 502                                                                                                                                                                         | 100529   | Batteriehalterung                   | battery fixing sheet                       |                                   |         | 2                | 2                | 2                |
| 503                                                                                                                                                                         | 100530   | Flanschblech für Batterieladegerät  | holding sheet for charger                  |                                   |         | 1                | 1                | 1                |
| 504                                                                                                                                                                         | 100531   | Gurt für Batterie                   | strap                                      |                                   |         | 1                | 1                | 1                |
| 505                                                                                                                                                                         | 100532   | E-Motor                             | electric motor                             |                                   |         |                  | 1                | 1                |
| 509                                                                                                                                                                         | 100534   | Abstandhalter                       | distance keeper                            |                                   |         | 1                | 1                | 1                |
| 510                                                                                                                                                                         | 100535   | Platine                             | controler                                  |                                   |         | 1                | 1                | 1                |
| 513                                                                                                                                                                         | 100537   | Klebeschelle                        | clamp                                      |                                   |         | 1                | 1                | 1                |
| 530                                                                                                                                                                         | 100539   | Kabelbaum                           | cable harness                              |                                   |         | 1                | 1                | 1                |
| 538                                                                                                                                                                         | 100541   | Befestigungsgurt Ladegerät          | strap                                      |                                   |         | 1                | 1                | 1                |
| (*) 2. Batterie optional->Ladegerät 8A Nr. 04501-8- 2 <sup>nd</sup> battery optional-> charger 8A no.04501-8- 2 <sup>eme</sup> batterie optionell ->chargeur 8A no.04501-8- |          |                                     |                                            |                                   |         |                  |                  |                  |
|                                                                                                                                                                             | 100540   | Kabel für MTX mit 2. Batterie       | cable for MTX with 2 <sup>nd</sup> battery |                                   |         | 1 <sup>(*)</sup> | 1 <sup>(*)</sup> | 1 <sup>(*)</sup> |
|                                                                                                                                                                             |          |                                     |                                            |                                   |         |                  |                  |                  |
|                                                                                                                                                                             |          | <b>6 Getriebe/Fahrwerk</b>          | <b>Gearing/ Drive</b>                      |                                   |         |                  |                  |                  |
| D42                                                                                                                                                                         | 102192   | Zylinderstift 4x30                  | dowel pin                                  | 2                                 |         |                  |                  |                  |
| D46                                                                                                                                                                         | 102235   | Scheibe 6,4x20 HN 5010              | washer                                     |                                   | 2       | 2                |                  |                  |
| D89                                                                                                                                                                         | 102278   | Scheibe 6,4 DIN 125                 | washer                                     | 7                                 |         |                  | 2                | 2                |
| D96                                                                                                                                                                         | 102285   | Scheibe 8,4 DIN 125                 | washer                                     | 2                                 | 2       | 2                | 2                | 2                |
| D117                                                                                                                                                                        | 102306   | Scheibe D15 DIN 433                 | washer                                     | 11±1                              |         |                  |                  |                  |
| D199                                                                                                                                                                        | 102388   | Stellring A12 DIN 705               | adjusting ring                             |                                   | 2       | 2                |                  |                  |
| D216                                                                                                                                                                        | 104427   | Schraube M6x16 DIN 912              | screw                                      |                                   |         |                  | 1                | 1                |
| D227                                                                                                                                                                        | 104422   | Schraube 6x35 DIN 912               | screw                                      | 6                                 |         |                  |                  |                  |
| D296                                                                                                                                                                        | 102463   | Madenschraube                       | locking screw                              |                                   | 1       | 1                |                  |                  |
| D336                                                                                                                                                                        | 104399   | Schraube 6x16 DIN 933               | screw                                      | 3                                 |         |                  | 1                | 1                |
| D385                                                                                                                                                                        | 102517   | Schraube M4x12 DIN 933              | screw                                      |                                   | 1       | 1                | 2                | 2                |
| D423                                                                                                                                                                        | 102575   | Mutter M4 DIN 985                   | nut                                        |                                   | 2       | 2                | 4                | 4                |
| D424                                                                                                                                                                        | 102576   | Mutter M6 DIN 985                   | nut                                        | 6                                 | 3       | 3                | 2                | 2                |
| 1                                                                                                                                                                           | 100548   | Starlock 14                         | starlock washer                            | 2                                 |         |                  |                  |                  |
| 4                                                                                                                                                                           | 102763   | Starlock 8                          | starlock washer                            | 1                                 | 1       | 1                | 1                | 1                |
| 6                                                                                                                                                                           | 103299   | Starlock 6                          | starlock washer                            |                                   | 1       | 1                |                  |                  |
| 25                                                                                                                                                                          | 103199   | Filzscheibe                         | felt washer                                | 0+1                               |         |                  |                  |                  |
| 32                                                                                                                                                                          | 103276   | Konuskugellager KL- 4.12            | ball-bearing                               |                                   | 2       | 2                |                  |                  |
| 600                                                                                                                                                                         | 100542   | Radachse                            | axle                                       | 1                                 |         |                  |                  |                  |
| 605                                                                                                                                                                         | 110029   | Mitnehmer innen                     | inner tappet                               | 2                                 |         |                  |                  |                  |
| 606                                                                                                                                                                         | 100544   | Mitnehmer aussen                    | outer tappet                               | 2                                 |         |                  |                  |                  |
| 610                                                                                                                                                                         | 100545   | Freilaufkupplung                    | free wheel                                 |                                   | 2       | 2                |                  |                  |
| 611                                                                                                                                                                         | 103279   | Freilaufstücke                      | rollers                                    |                                   | 12      | 12               |                  |                  |
| 612                                                                                                                                                                         | 103382   | Konuskugellager KL - 14.4           | ball-bearing                               | 2                                 |         |                  |                  |                  |
| 612                                                                                                                                                                         | 103382   | Konuskugellager KL - 14.4           | ball-bearing                               | 4                                 |         |                  |                  |                  |
| 613                                                                                                                                                                         | 100547   | Hülse in Radnabe                    | spacer                                     | 2                                 |         |                  |                  |                  |
| 615                                                                                                                                                                         | 110298   | Rad komplett mit Belag              | complete wheel                             | 2                                 |         |                  |                  |                  |
| 620                                                                                                                                                                         | 100555   | Kettenradscheibe z=60 DIN 8187 0.5B | chain wheel                                | 1                                 |         |                  |                  |                  |
| 630                                                                                                                                                                         | 100556   | Schutzblech                         | mudguard                                   |                                   |         |                  | 1                | 1                |
| 720Na                                                                                                                                                                       | 110033   | Umlenkrad Z=14 Di=22                | sprocket wheel                             | 1                                 |         |                  |                  |                  |
| 725                                                                                                                                                                         | 100357   | Kugellager 608 2RS                  | ball-bearing                               | 1                                 |         |                  |                  |                  |
| 729                                                                                                                                                                         | 100572   | Kettenspanner gerade                | straight tightener                         |                                   | 1       | 1                |                  |                  |
| 734                                                                                                                                                                         | 100573   | Feder Kettenspanner                 | spring for tightener                       | 3                                 |         |                  | 1                | 1                |
| 734A                                                                                                                                                                        | 100574   | Feder Kettenspanner                 | spring                                     |                                   | 1       | 1                |                  |                  |
| 735N                                                                                                                                                                        | 100575   | Kette DIN 8187 05.B 120 Glieder     | chain                                      | 1                                 |         |                  |                  |                  |
| 737                                                                                                                                                                         | 106127   | Kettenspanner gebogen               | curved tightener                           |                                   |         |                  | 1                | 1                |
| 739                                                                                                                                                                         | 100579   | Distanzhülse 8,2x16x16              | spacer                                     |                                   | 1       | 1                |                  |                  |
| 739                                                                                                                                                                         | 100579   | Distanzhülse 8,2 x16x16             | spacer                                     |                                   |         |                  | 1                | 1                |
| 750                                                                                                                                                                         | 106128   | Zahnradwelle m. Zahnscheibe z=18    | sprocket wheel axle                        |                                   | 1       | 1                |                  |                  |
| 781                                                                                                                                                                         | 100594   | Umlenkschwinge für manuelle Version | motion link                                |                                   | 1       | 1                |                  |                  |
| 790                                                                                                                                                                         | 100595   | Motorkettenrad z=18                 | chain wheel                                |                                   | 1       | 1                |                  |                  |
|                                                                                                                                                                             |          |                                     |                                            |                                   |         |                  |                  |                  |

