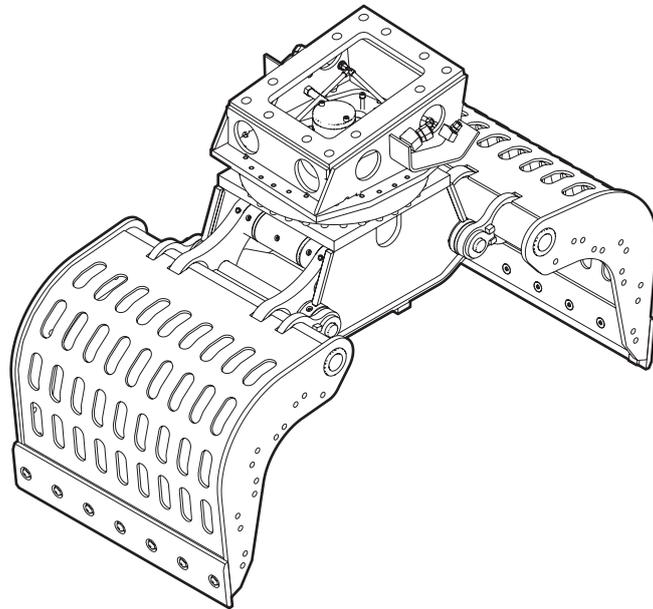


MG 1500

Spare parts list

Multi grapple

MG 1500 s/n DEQ176000 -



General information

This spare parts list applies to the following:

| Part number | Description |
|-------------|-----------------------|
| 1826101768 | Multi grapple MG 1500 |

Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability. Any unauthorized use or copying of the contents or any part thereof is prohibited. This applies in particular to trademarks, model denominations, part numbers, and drawings.

Instructions for use

This spare parts list contains no safety regulations and is merely intended to assist in the ordering of spare parts.

For information about operating, servicing, or repairing, the relevant Safety and operating instructions must be consulted at all costs.

Please observe the safety instructions listed in the relevant Safety and operating instructions!

Instructions for ordering

It is essential to indicate the serial number of the hydraulic attachment when ordering spare parts!

Please note the full identification number of your hydraulic attachment.

Determine the quantity of individual parts which are required and need to be ordered. The order must indicate the following details:

- full identification code of the hydraulic attachment
- required quantity
- part number
- description

Service, repair and wear part kits

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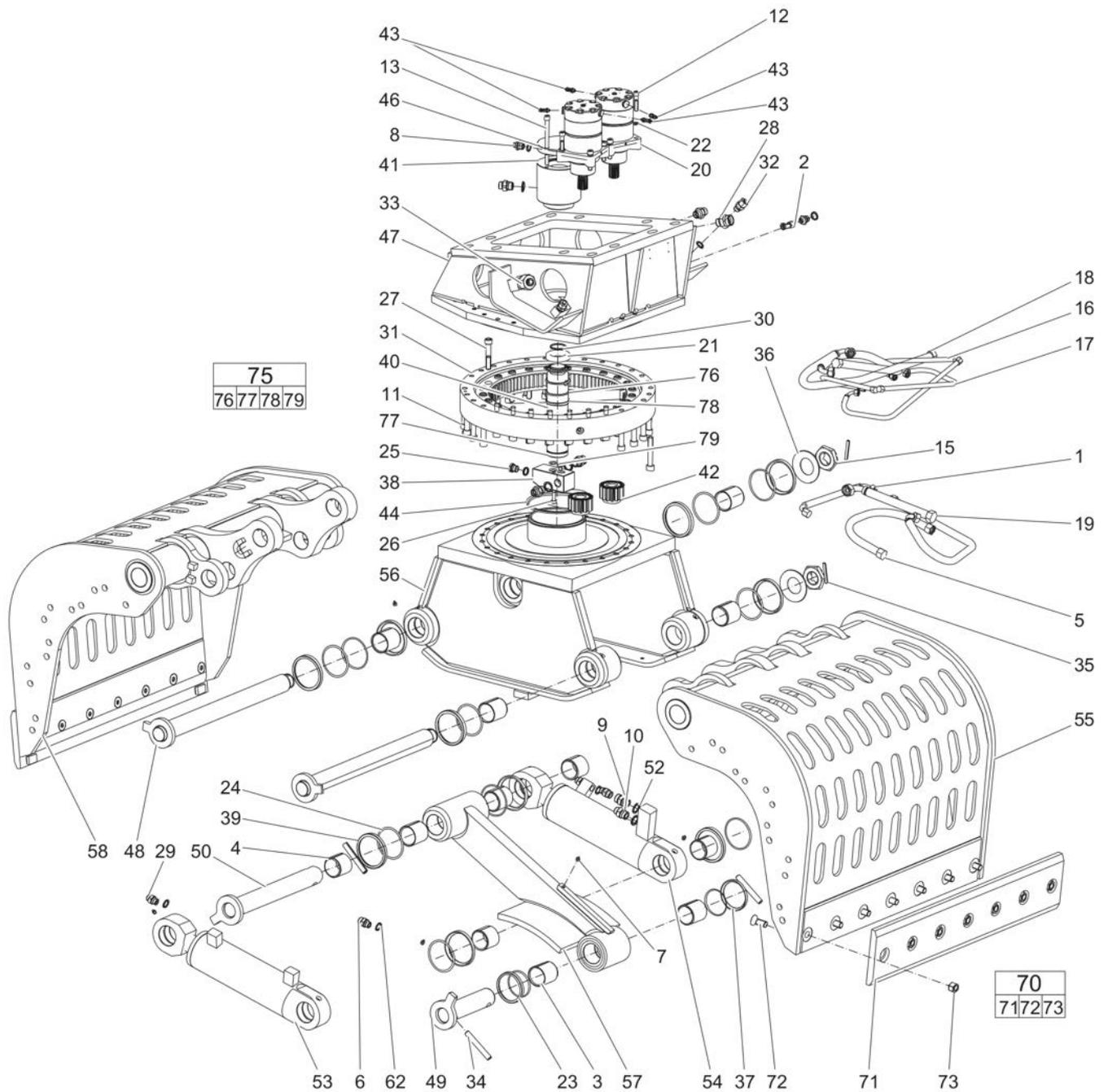
Optional equipment 13

Service, repair and wear part kits Kit list

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| Item | Part No. | Name | Qty | L |
|-----------|------------|--|-----|---|
| KIT | 3363098276 | Label kit | 1 | |
| 70(71-73) | 3372100011 | Blade kit | 1 | |
| 71 | | Blade | 2 | |
| 72 | 0216110044 | Hexagon socket countersunk head screw M20 x 50 mm 10.9 | 14 | |
| 73 | 5730007419 | Lock nut, M20 10.9 | 14 | |
| KIT | 3376684170 | Seal kit (hydraulic cylinder) | 1 | |
| 75(76-79) | 3376684171 | Seal kit (rotary transmission) | 1 | |
| 76 | | Seal | 3 | |
| 77 | | Sliding ring | 1 | |
| 78 | | Wiper | 1 | |
| 79 | | O-ring | 2 | |
| KIT | 3376682182 | Seal kit (Hydraulic motor) | 1 | |

Mechanical Multi grapple



| Item | Part No. | Name | Qty | L |
|------|------------|---------------------------------|-----|---|
| 1 | 3376100883 | Hydraulic hose | 1 | |
| 2 | 3376100895 | Fitting | 2 | |
| 3 | 3376100848 | Bearing bush | 8 | |
| 4 | 3376100880 | Bearing bush | 4 | |
| 5 | 3376100885 | Hydraulic hose | 1 | |
| 6 | 3376100894 | Fitting | 2 | |
| 7 | 3376100018 | Grease nipple | 10 | |
| 8 | 3376100872 | Fitting | 6 | |
| 9 | 3376100893 | Fitting | 2 | |
| 10 | 3376100892 | Fitting | 6 | |
| 11 | 4700902552 | Allen screw | 30 | |
| 12 | 4700903563 | Screw M12 x 55 mm 12.9 GEOMET® | 8 | |
| 13 | 4700929454 | Screw, M12 x 160 mm 12.9GEOMET® | 2 | |
| 15 | 3376100858 | Hexagonal nut | 2 | |
| 16 | 3376100881 | Hydraulic hose | 2 | |
| 17 | 3376100882 | Hydraulic hose | 2 | |
| 18 | 3376100884 | Hydraulic hose | 3 | |
| 19 | 3376100886 | Hydraulic hose | 1 | |
| 20 | 3376100887 | Hydraulic motor | 2 | A |
| 21 | 4700000115 | Ball bearing | 1 | |
| 22 | 4700900994 | Lock washer | 8 | |
| 23 | 3376100856 | O-ring | 2 | |
| 24 | 0663210374 | O-ring 100 x 5 mm 70° IRH (NBR) | 10 | |
| 25 | 3376100896 | Plug | 1 | |
| 26 | 0211136900 | Allen screw M10 x 60 MM 12.9 | 2 | |
| 27 | 3376100073 | Allen screw | 24 | |
| 28 | 3376520023 | Fitting | 2 | |
| 29 | 3376560020 | Fitting | 4 | |
| 30 | 0335114500 | Snap ring 50 x 2 mm | 1 | |
| 31 | 3376100877 | Live ring | 1 | |
| 32 | 3376100873 | Plug | 2 | |
| 33 | 3376100874 | Plug | 2 | |
| 34 | 3376100879 | Spring dowel sleeve | 4 | |
| 35 | 0108136600 | Spring dowel sleeve 8 x 70 mm | 2 | |
| 36 | 3376100878 | Disc | 2 | |
| 37 | 3376682059 | Seal | 2 | |
| 38 | 3376685042 | Connection block | 1 | |

Refer to Parts Online for the most up to date information. The printed information might be outdated.

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| Item | Part No. | Name | Qty | L |
|-----------|------------|--|-----|---|
| 39 | 3376685060 | Seal | 10 | |
| 40 | 3376685044 | Rotor | 1 | |
| 41 | 3376685045 | Stator | 1 | |
| 42 | 3376685061 | Pinion | 2 | |
| 43 | 3376683100 | Pressure relief valve | 4 | |
| 44 | 3376100935 | V-ring | 1 | |
| 46 | 3376685058 | Cover | 1 | |
| 47 | 3376685001 | Upper part | 1 | |
| 48 | 3376685046 | Bolt | 2 | |
| 49 | 3376685049 | Bolt | 1 | |
| 50 | 3376685051 | Bolt | 1 | |
| 52 | 3371813705 | Seal | 10 | |
| 53 | 3376685062 | Hydraulic cylinder (left) | 1 | |
| 54 | 3376685063 | Hydraulic cylinder (right) | 1 | |
| 55 | 3376684030 | Grapple leaf (left) | 1 | |
| 56 | 3376685012 | Housing | 1 | |
| 57 | 3376685025 | Linkage | 1 | |
| 58 | 3376684056 | Grapple leaf (right) | 1 | |
| 62 | 3371805714 | U-seal ring 1/2 | 13 | |
| 70(71-73) | 3372100011 | Blade kit | 1 | |
| 71 | | Blade | 2 | |
| 72 | 0216110044 | Hexagon socket countersunk head screw M20 x 50 mm 10.9 | 14 | |
| 73 | 5730007419 | Lock nut, M20 10.9 | 14 | |
| 75(76-79) | 3376684171 | Seal kit (rotary transmission) | 1 | |
| 76 | | Seal | 3 | |
| 77 | | Sliding ring | 1 | |
| 78 | | Wiper | 1 | |
| 79 | | O-ring | 2 | |

Comments for Page: Multi grapple

A | with item 43

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Mechanical Tightening torques

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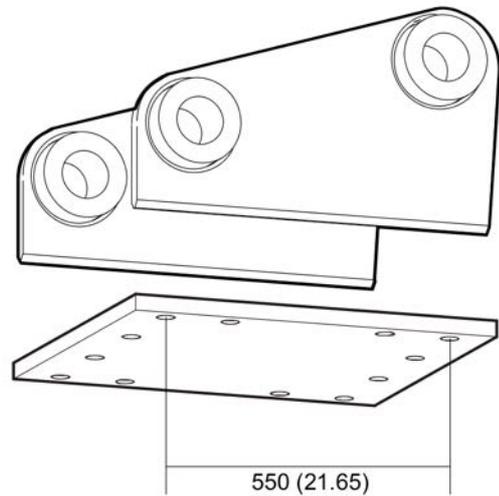
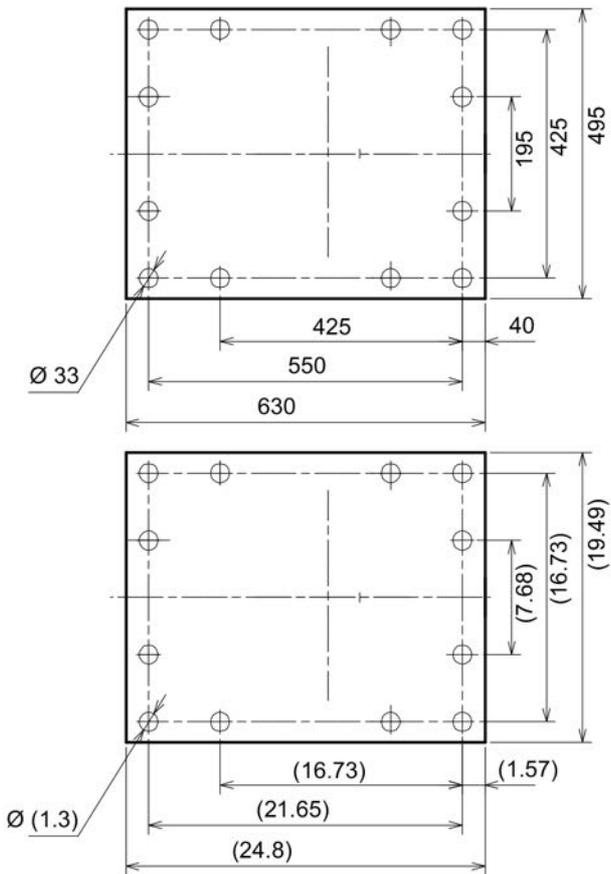
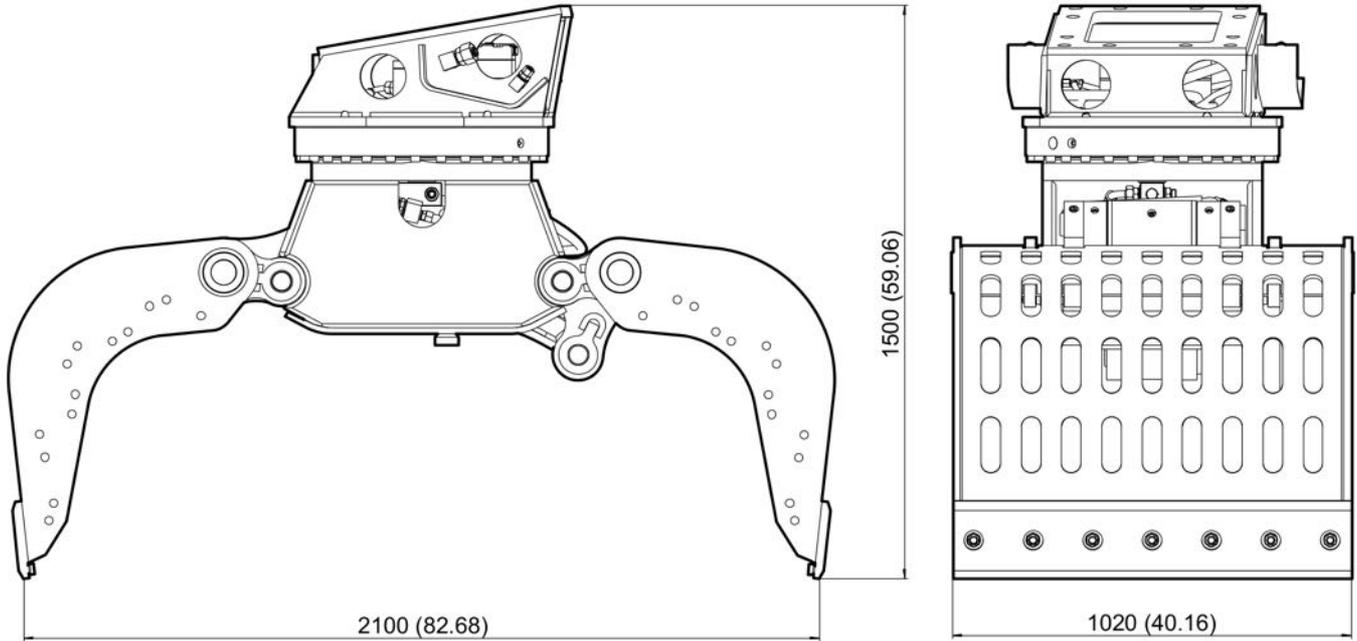
| Item | Part No. | Name | Qty | L |
|-----------|----------|--|-----|---|
| Not Shown | - | Bolt size: M8, property class: 10.9 - 40 Nm (30 ft lbf) | - | |
| Not Shown | - | Bolt size: M10, property class: 10.9 - 80 Nm (59 ft lbf) | - | |
| Not Shown | - | Bolt size: M12, property class: 10.9 - 130 Nm (96 ft lbf) | - | |
| Not Shown | - | Bolt size: M12 x 1.25, property class: 10.9 - 110 Nm (81 ft lbf) | - | A |
| Not Shown | - | Bolt size: M14, property class: 10.9 - 200 Nm (148 ft lbf) | - | |
| Not Shown | - | Bolt size: M16, property class: 10.9 - 300 Nm (221 ft lbf) | - | |
| Not Shown | - | Bolt size: M20, property class: 10.9 - 600 Nm (443 ft lbf) | - | |
| Not Shown | - | Bolt size: M24, property class: 10.9 - 1000 Nm (738 ft lbf) | - | |
| Not Shown | - | Bolt size: M27, property class: 10.9 - 1500 Nm (1106 ft lbf) | - | |
| Not Shown | - | Bolt size: M30, property class: 10.9 - 2000 Nm (1475 ft lbf) | - | |
| Not Shown | - | Bolt size: M36, property class: 10.9 - 3600 Nm (2655 ft lbf) | - | |
| Not Shown | - | Bolt size: M39, property class: 10.9 - 4600 Nm (3393 ft lbf) | - | |

Comments for Page: Tightening torques

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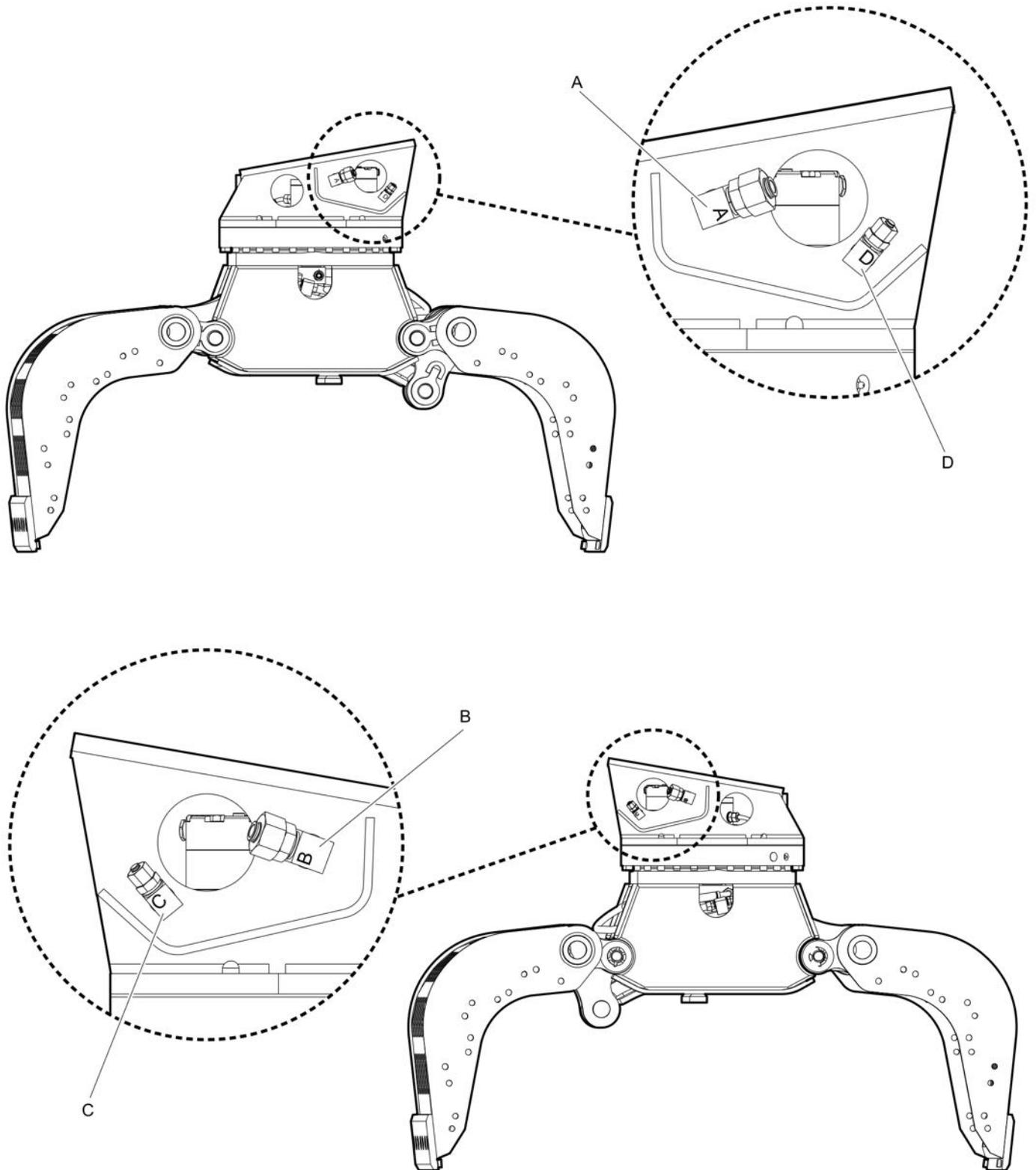
A | Note: fine thread

Mechanical Dimensions



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Options / accessories Hydraulic ports, hydraulic hoses



Refer to Parts Online for the most up to date information. The printed information might be outdated.

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| Item | Part No. | Name | Qty | L |
|-----------|------------|--|-----|---|
| Not Shown | - | Open - Close | | |
| - | 3360332294 | Hydraulic hose, I.D. 20 (0.79 in.), both ends M36 x 2 mm conical seal 24°, length 2,300 mm (90.5 in.) | 2 | |
| - | 3363085947 | Hydraulic hose, I.D. 20 (0.79 in.), both ends M36 x 2 mm conical seal 24°, length 2,800 mm (110.2 in.) | 2 | |
| Not Shown | - | Rotation | | |
| - | 3363031767 | Hydraulic hose, I.D. 8 (3/8"), both ends M20 x 1.5 conical seal 24°, length 2800 mm (110 in.) | 2 | |
| - | 3363034399 | Hydraulic hose, I.D. 8 (3/8"), both ends M20 x 1.5 conical seal 24°, length 3500 mm (138 in.) | 2 | |

Comments for Page: Hydraulic ports, hydraulic hoses

Hydraulic ports

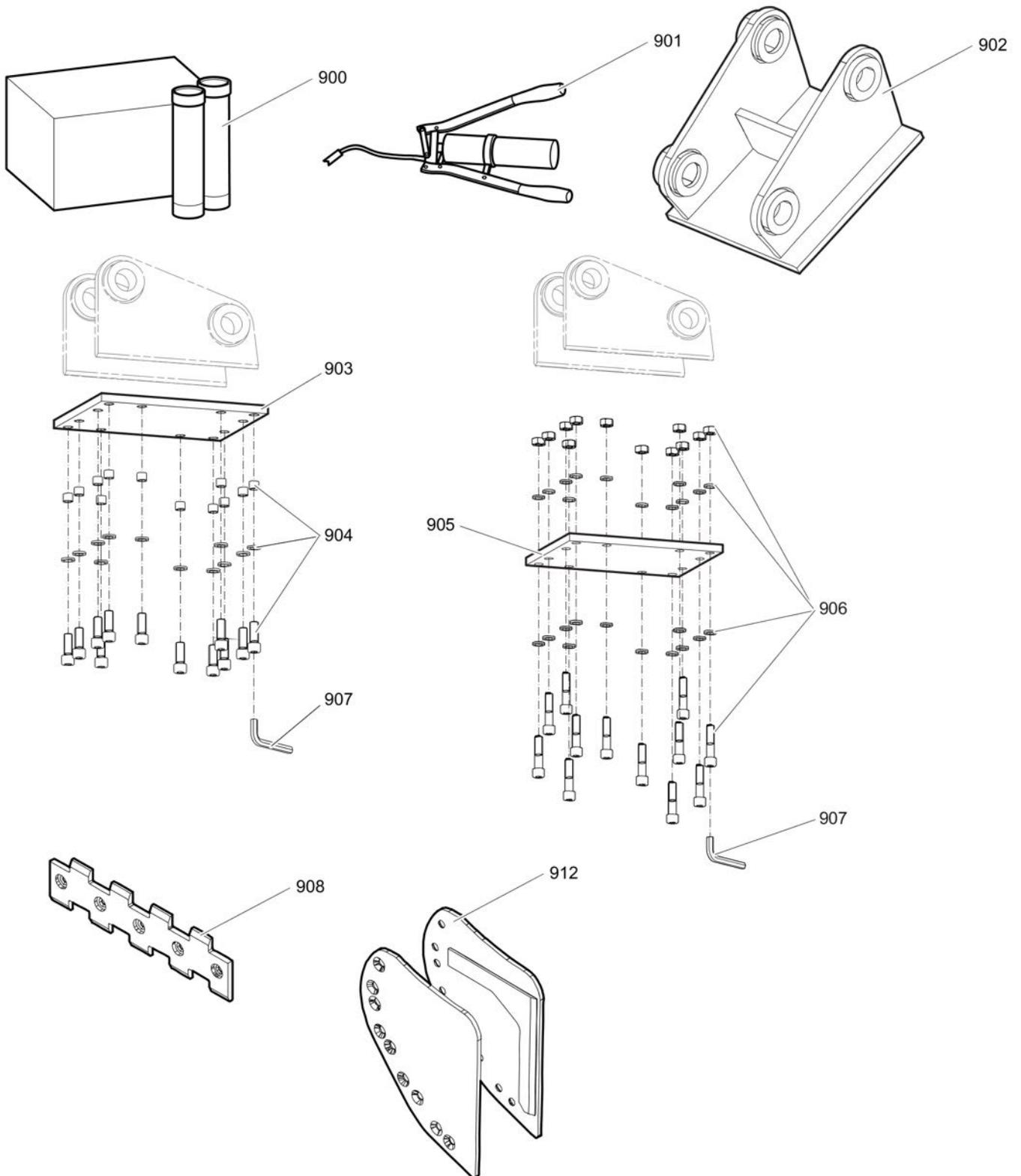
A | open

B | close

C | rotation counterclockwise

D | rotation clockwise

Options / accessories Optional equipment



Refer to Parts Online for the most up to date information. The printed information might be outdated.

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| Item | Part No. | Name | Qty | L |
|--------------|------------|---|-----|---|
| 900 | 3363094914 | Cutter grease cartridge, 12 x 400 g (0.88 lbs) | 1 | |
| 901 | 0909107100 | Grease gun for 400 g cartridge | 1 | |
| 902 | | Adapter plate matching the carrier. Consult the authorized Customer Center/Dealer in your area. | 1 | |
| 903 | 3363099799 | Base plate with threaded inserts | 1 | |
| 904 | 3363087306 | Bolt kit | 1 | |
| 905 | 3363100697 | Base plate with through borings | 1 | |
| 906 | 3363094579 | Bolt kit | 1 | |
| 907 | 3360209445 | Allen key (22 mm) | 1 | |
| 908(909-911) | 3376683105 | Tooth blades kit | 1 | |
| 909 | | Tooth blade | 2 | |
| 910 | | Hexagon socket countersunk head screw | 10 | |
| 911 | | Lock nut, M20 10.9 | 10 | |
| 912(913-916) | 3376683106 | Side closing plates kit | 1 | |
| 913 | | Side closing plate | 2 | |
| 914 | | Side closing plate | 2 | |
| 905 | | Hexagon socket countersunk head screw M20 x 50 mm 10.9 | 24 | |
| 916 | | Lock nut, M20 10.9 | 24 | |

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