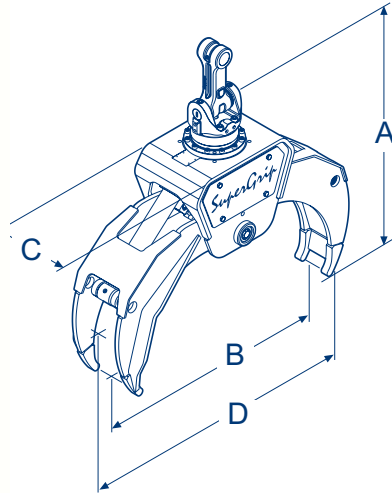


# HULTDINS<sup>TM</sup> SuperGrip

SuperGrip TL430, 480, 520



### Features:

- Exceptional heavy duty construction for demanding log handling applications.
- Built in cylinder rod protection.
- Wear resistant replaceable arm tips made from carbon manganese steel alloyed with boron.
- Cushioned cylinders.
- Compact heavy duty IR12 rotator capable of withstanding high loads in all directions.
- 1000 hour greasing intervals.
- Patented tapered sleeve pin design eliminates any joint motion.
- Cast upper link attachment and link.
- SAE porting.
- High pressure cylinders available on all models.
- Optional Hultdins SuperSaw attachment.

## Technical Data

| <b>SuperGrip</b>                         |     | <b>TL430</b> | <b>TL480</b> | <b>TL520</b> |
|--|-----|--------------|--------------|--------------|
| Weight incl. rotator and link attachment | kg  | 643          | 658          | 698          |
| Max.load                                 | kg  | 5000         | 6000         | 7000         |
| Max. height arms open "A"                | mm  | 1315         | 1334         | 1282         |
| Max. height arms closed "A"              | mm  | 1464         | 1511         | 1541         |
| Max. opening width "B"                   | mm  | 1092         | 1219         | 1337         |
| Max. grapple width "C"                   | mm  | 430          | 430          | 430          |
| Max. side width "D"                      | mm  | 1395         | 1523         | 1647         |
| Min. gripping diameter                   | mm  | 85           | 80           | 162          |
| Max. operating pressure                  |     |              |              |              |
| Low pressure cylinder (LP)               | MPa | 20           | 20           | N/A          |
| High pressure cylinder (HP)              | MPa | 30           | 30           | 30           |
| Cylinder bore LP                         | mm  | 80           | 90           |              |
| Cylinder bore HP                         | mm  | 70           | 70           | 70           |
| <b>IR12 Rotator:</b>                     |     |              |              |              |
| Rotation continuous                      |     |              |              |              |
| Max load capacity                        | kN  | 250          |              |              |
| Max. operating pressure                  | MPa | 25           |              |              |
| Torque at 25 MPa                         | Nm  | 2900         |              |              |

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